

We wish to thank all our customers for the business given us in the past. We hope the pleasant business relations will continue.

We wish one and all
**A Happy and Prosperous
New Year**

STORE CLOSÉS 6 p.m. SATURDAYS 8 p.m.

Red & White Store

Owned and Operated by

Acadia Produce Co.

C. W. RIDEOUT

GEO. E. AITKEN

New Year Greetings!

To our Friends old, and new
Our sincere wish to you
A Happy New Year all the way through,
A Bright and Prosperous Year too.

Cosley Bros., Chinook, Alta.

Collholme Collections

During the past two weeks the local institutions have been holding their annual Christmas concerts. These were exceptionally good, especially the ones held in the Collholme school and church and Swan school. It is hard to determine which was the best, as a large crowd attended each one; but according to one of our backers the Swan entertainment was really not the attraction for certain parties, but it was the desire to see the pretty girls who live in that district. We sincerely hope that this was a joke, as it would be a slight on the Swan school concert and the ones who sponsored the programme.

"Chief Red" Duncan is home in small Collholme from the Calgary Technical School, where he is trying to learn electricity.

John MacKinnon and "Mike" Thompson spent Christmas at the Morrison home.

During the Christmas holidays the Spreeman boys and Thompson children are having a very good time skiing, despite the little snow and warm weather.

Mr. Geo. Walt and family, of Calgary, spent Christmas with his father-in-law, Mr. F. McDowell, of Youngstown, who is well known in this district.

A number of people from Collholme attended the Christmas concert at the Lutheran Church in Cereal last week.

The Collholme school will reopen on Monday, Jan. 5th. W. R. Morrison visited at the Spreeman and Duncan homes last week.

Mr. and Mrs. A. Maurer and family, of Clemens, also N. D.,

MacKinnon and family spent Sunday last at the home of J. Duncan.

H. H. Dunster, who recently had a narrow escape from death in his car, has the latter all fixed up and running again.

Heathdale Happenings

Mr. and Mrs. Hess and Mr. and Mrs. Leftwich and family spent Christmas at the home of W. W. Wilson, Collholme.

Mr. and Mrs. Walter Anderson and baby were visitors at the home of Mr. and Mrs. Ferguson for Christmas.

Mr. Cleven, Mrs. Wiles and daughter Hazel, Mr. and Mrs. Dunster and family were guests of Mr. and Mrs. E. B. Allen for Christmas.

After six years service as secretary of the Collholme U.F.A., E. B. Allen was elected president at the last meeting at Peyton, and B. Ferguson as secretary.

Mr. and Mrs. Knibbs spent the Christmas holiday at the home of Mr. and Mrs. Whately, also Mr. Nordblom.

T. Watson was a guest at the Crawshaw home for Christmas.

A few people of the Heathdale district attended the Cando school concert on Monday night and report a most excellent program.

Word was received this week by Mrs. Fred Otto of the death of Elmer P. Smith, who suddenly passed away on Dec. 18th, at Rogers, Arkansas. Mr. Smith was well known in this district, having farmed in the vicinity of Chinook for a number of years. He leaves to mourn his wife at Rogers, Ark., and one son, John, in Vancouver, B.C.

Annual School Meeting

The annual meeting of the Board of Trustees of the Chinook Consolidated School will be held in the school on Saturday, Jan. 10th, and will commence at 1 p.m. sharp. This is a meeting that all ratepayers should be interested in, and are asked to come on time as the board wishes to complete all business before 3 p.m.

A meeting of the Wheat Pool is scheduled to take place at three o'clock the same afternoon, hence the wish of the school board that all business be completed by that time, so that all who wish may attend the Pool meeting.

Young Ladies Entertain

Misses Florence Connell and Marjorie Lee were hostesses at a party on Monday evening, Dec. 29, held in the school hall. There were forty-five guests present. The first part of the evening was spent in playing "Court Whist." The prize winners were: Lady's first prize, Eunice Bowd; Gent's first prize, Johnny Demaree; Con-solations, Iva Kennie and Jimmy Peyton.

After cards there was dancing. Mr. Youell played the piano and Herman Dressel the saxophone.

At midnight a lunch was served in the kitchen. The tables were decorated with Christmas decorations, and the guests enjoyed the various novelties. There was more dancing after lunch. The events of the evening were the novelty dances, which all greatly enjoyed. The party broke up about 2 a.m. and everyone thanked the hostesses very gratefully for the enjoyable evening.

Peyton Pickings

Let's go, says everybody!

The Peyton Christmas concert and dance proved to be a big success. The school was packed to capacity, and although the programme was short, it was sweet and filled with peppy little jokes that made the audience forget their troubles. After Santa Claus had departed the floor was cleared and all enjoyed dancing 'till the wee sma' hours in the morning.

The U.F.A. and Wheat Pool meetings held in Peyton school Saturday, Dec. 20, were well attended.

Ray Robison and family dined at the Hutchison home Dec. 21, the occasion being Bruce's birthday. Many happy returns of the day, Bruce.

Mr. and Mrs. E. Roy and family, Walker Roy, Nellie Kay, Jay and Ray Robison and family all spent Christmas at the F. W. Hobson home.

Mr. and Mrs. H. Rudy, of Youngstown, Mr. and Mrs. A. Bjornrud and Mr. and Mrs. N. Kjenus and family were guests at the home of Mr. and Mrs. Ole Rudy for Christmas.

Mr. and Mrs. W. Warren and Mr. and Mrs. J. Coultis and family were guests at the Geo. Hutchison home on Christmas.

Mr. and Mrs. Bjornrud dined Friday evening at the Ray Robison home and on Saturday evening the Robison family had dinner at the Bjornrud's, while Mr. and Mrs. Warren and Mr. and Mrs. Hutchison and Bruce spent the evening at the Ole Rudy home.

Mr. and Mrs. F. Hubson and family dined at the home of Mr. and Mrs. Wilson on Wednesday.

The Peyton Pickers hope that this wonderful weather will at least continue through the holidays.

Elmer Evans Elected Premier Boys' Parliament

Elmer Evans, of Oyen, was elected premier of the eleventh Alberta Older Boys' Parliament during the holiday session in Edmonton. More than fifty members from all parts of the province were in attendance. Gordon Withell, of Calgary, was elected leader of the opposition, and Fred Levitt, of Lethbridge, was appointed deputy premier and minister of organization.

Tuesday's programme opened with a fellowship service, followed by discussion groups, and recreation. At noon they were guests of the Cosmopolitan Club, and during the afternoon the house was in session. Two service clubs have issued invitations to the members to attend luncheons during their stay in the capital.

Hockey.

The ice at the skating rink is now in good shape and many are taking advantage of the popular winter sport. Tuesday at noon a game of hockey was played by the junior teams of Cereal and Chinook. Some good playing was done by the youngsters. The score stood 5 to 0 in favor of the Chinook lads.

In the afternoon a match was played between the senior team of Naco and the intermediates of Chinook. This was a well played game and was well contested all the way. The score at the finish stood 7 to 5 in favor of Naco.

The Chinook line-up was:
Bernard Knibbs Goal
Willie Thompson r.d.
Lowell Brownell l.d.
H. Stewart centre
J. Payton r.w.
R. Tillotson l.w.

Goals scored, Brownell 2, Stewart 2, Thompson 1.
A return match is expected to be played with Naco in the near future.

Heard Around Town

The Advance wishes its many readers a Prosperous New Year.

Miss Irene Marcy is spending a few days in Calgary this week.

Leonard Bayley, of Drumheller, spent the Christmas with his parents here.

Miss Duff, teacher at Rearville school, is spending her vacation at Calgary.

Mrs. Jas. Rennie entertained a few friends to afternoon tea on Tuesday last.

Mr. Harry Meade is visiting at the home of his brother, Wm. Meade, this week.

Miss Mae Todd, of Oyen, is spending the vacation in Chinook at the home of her parents.

The Chinook Cons. School will open next Monday, January 5th, for the second half of the school year.

Miss Margaret Young, of Hanna, is spending the Christmas vacation with her parents, Mr. and Mrs. Jas. Young.

Miss Agnes Gingles, of Edmonton, is spending the Christmas vacation in Chinook district, at the home of her mother.

Mr. and Mrs. Alex Campbell motored from Calgary last week to spend the holiday with the latter's mother, Mrs. C. W. Barton.

It has been decided among the merchants in town to close their places of business at 6 p.m. every night but Saturday, and at 8 p.m. on Saturdays.

Real Prices To Begin NEW YEAR

Aylmer Choice
Red Pitted Cherries
2 Tins 49c

Canned Pears
(Keiffer)
2 Tins 39c

Peas, 2 tins - - 25c

Climax Jam, 4 lb. tin 53c

Double Blankets, Reg. \$5.00 \$3.80

Reg. 25c Towelling, 2 yards for 41c

STORE CLOSÉS
at 6 p.m.

SATURDAYS
at 8 p.m.

HURLEY'S

New Year 1931

May we express the sincere hope that the year 1931 may bring you a full measure of everything worth while and also our appreciation of the business we have been accorded in 1930

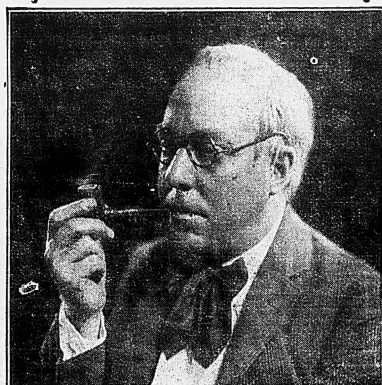
Banner Hardware

For the Choicest of Meats

Call and see us. Prime Beef, Pork, Veal and Mutton on hand at all times.
Dill Pickles, Sauer Kraut, Fresh and Smoked Fish.

CHINOOK MEAT MARKET

Melody Mike Greet's You



Canada is sold on "Melody Mike." Every Monday night when you tune in on your radio this is the genial old soul who delights you and whose popularity across the Dominion is attested by the fact that more than 15,000 fan letters of praise and congratulation have been received in a month by the Canadian Pacific Radio department under whose auspices "Melody Mike's Music Shop" feature has been sent out over an all-Canadian.

HEAD HURT?

WORK won't wait for a headache to wait off. Don't look for sympathy at such times, but get some Aspirin. It never fails.

Don't be a chronic sufferer from headaches, or any other pain. See a doctor and get at the cause. Meantime, don't play martyr. There's always quick comfort in Aspirin. It never does any harm. Isn't it foolish to suffer any needless pain? It may be only a simple headache, or it may be neuralgia or neuritis. Rheumatism. Lumbago. Aspirin is still the sensible thing to take. There is hardly any ache or pain these tablets can't relieve; they are a great comfort to women who suffer periodically; they are



always to be relied on for breaking up colds.

Buy the box that says Aspirin and has Genuine printed in red. Genuine Aspirin tablets do not depress the heart. All druggists.



ASPIRIN

TRADE-MARK REG.

Wheat.

Wheat, at the present time, bulks larger in the eyes of the people of Canada, in the east as well as in the west, than ever before. The word "wheat" is on everybody's tongue; it is the outstanding subject discussed by railway executives, bank presidents in their annual statements, manufacturers, wholesalers, statesmen and politicians great and small. If never before, the Canadian people have now awakened to the fact that wheat is the most potent factor in the commercial, economic, financial life of this Dominion; that it is the country's very life blood upon the flow of which its prosperity, if, indeed, not its present existence depends.

The industries of Eastern Canada languish because western agriculture is in difficulty, severe difficulty. The east is beginning to remember, what perhaps it had forgotten, that in years past when its cities and towns were growing in population and wealth, when its factories were busy and working overtime, when new industries were being established and large additions to plant made to existing ones, were the years in which western Canada was prosperous. It was the enormous west and increasing purchasing power of the west that made eastern industry hum.

Now that western wheat is in the doldrums, a drug on the world's markets, which it is impossible to sell at a price that will even cover the costs of production, not to mention any profit to the producer, the whole country is suffering. This condition cannot long continue; it must change, and because this is so, because a way out must be found, and therefore will be found, western farmers can entertain hopes for the future.

Whatever happens to Canadian-grown wheat on the market, it still retains its pre-eminent quality. It remains the finest wheat in the world, and because this is so the present situation is all the more tragic. The outstanding quality and pre-eminence of western Canada's wheat was again demonstrated this year when once again the world's championship was won by an Alberta farmer.

It is twenty years since the wheat championship competition was inaugurated, and during those twenty years the three prairie provinces of Canada have carried off the championship no less than sixteen times, Saskatchewan winning it ten times, Alberta five times, and Manitoba once. In the other four years the honor went to one individual state across the line—Montana.

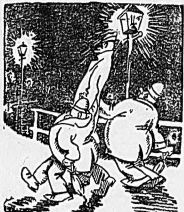
This is a wonderful record for western Canada. It speaks volumes not only for our climate and the fertility of our soil, but for the enterprise of our farmers, their patience and skill. It has meant the use of good seed; it has given an impulse to the art of scientific cultivation; it has meant millions of dollars to hundreds of farmers whose names never appear in the prize-winning class, but who have been encouraged to adopt and follow right methods, and to sow only good, clean, registered seed in their fields.

It has added vigor to the fight against noxious weeds, insect pests, rust, and other factors operating against the production of the highest quality wheat. It has encouraged the scientists in their task of developing new and better varieties, earlier ripening varieties, frost and rust resistant strains.

These things may, at the moment, seem of little account to hundreds of farmers who are making a real struggle to meet their obligations and find the necessary life for themselves and their families. But the fact of the matter is that the industry of agriculture in western Canada rests on a solid and enduring foundation; it is the superstructure involved in present production costs, transportation costs, marketing difficulties, general world conditions of over-production and loss of purchasing power wherein the trouble of today lies. Those things can, must, and ultimately will be rectified.

And Now Codfish Shoes

Shoes made of codfish skin, tanned like leather, are to be part of women's wardrobe this winter. A concern in Lynn, Mass., has started work on salesmen's samples. The shoes suggest the lines of the sacred cod, with its eyes and gills, fins and tail, as well as the scaly markings. The linings are of deep blue, suggesting the ocean, and the laces are like fish fins, the ends being tipped with imitation hooks.



"Let us wait until the torchlight procession has passed."—Der Lustige Sachse, Leipzig.

W. N. U. 1870

Hints To Grain Exhibitors

Advice In Respect To Entries At World's Grain Exhibition

Hints given to prospective grain exhibitors at the World's Grain Exhibition and Conference at Regina in 1922 by Cecil Tice, secretary of the British Columbia committee, include the following: (1) Exhibits must reach Regina on or before March 1st, 1922; (2) Transportation charges must be prepaid; (3) All exhibits must bear the name of the variety. This is often omitted at fairs, causing needless confusion and loss of time; (4) Only one entry may be made in any one class, although exhibitors may enter in as many classes as desired; (5) Exhibits may be taken from any year's crop.

Planning Long Air Line

One of the longest airlines in the world, linking Berlin and Tokio, is a possibility, according to reports reaching here from the Japanese Aviation Bureau of the Ministry of Communications. The line as discussed now would be operated from Tokio to Hong Kong by the Japanese, over India by England, and the rest of the way by Germany.

FAMOUS GERMAN SCIENTIST



Prof. Albert Einstein, famous German scientist who is visiting this continent, is seen above with his daughter, Margot, immediately following her marriage to Dimitri Marianoff, Russian scientist and author, in Berlin.

Fastest Warship Launched

Nothing Can Outdistance Destroyer Built By British Navy

The New York Times publishes the following special-cable from London, England:

What is believed to be the fastest warship in the world has just completed her trials for the British navy, reaching a speed of 40 knots at times without pressing her machinery in any way.

This is the new destroyer Flotilla leader, "Codrington," 1,520 tons, completed last June at the Swan and Hunter shipyard in Glasgow.

Nothing in the other navies have been produced to out-distance this British whippet, which with a full load could streak across the Atlantic in three and a half days if top speed could be maintained.

Approve Federal Plan

Alberta Horse Breeders' Association Endorse Policy For Assistance To Livestock Members

Approval of plans announced by the federal minister of agriculture for advancement of the livestock industry by assisted distribution of purebred sires, was voiced in resolutions passed by the Alberta Provincial Horse Breeders' Association in annual convention at Edmonton. The proposal to purchase several of the best stallions of draft breeds and the revival of the bull-dogging policy were specially commended as well as extension of the thoroughbred horse station policy.

Strangled With Asthma is the only expression that seems to convey what is endured from an attack of this trouble. The relief from Dr. J. D. Kellogg's Asthma Remedy is beyond measure. Where all was suffering there comes comfort and rest. Breathing becomes normal and the bronchial tubes completely cleared. This unequalled remedy is worth many times its price to all who use it.

National Park On Georgian Bay

Flower Port Island, part of an Indian reserve in Georgian Bay, has been purchased by the Department of the Interior, for National Park purposes. Announcement to this effect was made by Sir George Perley, acting prime minister. The sale price is fixed by appraisers.



"But, sir, there is no cause for complaint. The best people stay at this hotel."

"Well, I am used to different hotels."

"Yes, sir, but I didn't think you wanted anybody to know."—Fleegende Blaetter, Munich.

Ties Of Empire

Ideal Has Never Been Stronger In the Hearts Of The People

"It is unthinkable that we should lose Canada and if the Dominion had her way there would be little danger," declared Sir William Crawford, president of the Publicity club of London, England, which discussed the question: "Shall we lose Canada?"

"At no time in the history of our country," said Sir William, "has the ideal of empire been stronger in the hearts of our people."

The meeting was addressed by P. W. Field, his majesty's senior trade commissioner in Canada and Newfoundland. Mr. Field said British exporters must expect increasing competition from Canadian producers in many trades and he showed that the United States exercised a great influence over the Canadian market. The American had established a thousand factories in the Dominion and, in the face of this strenuous competition, only the most efficient business methods by British firms would enable Britain to remain in the field.

Mr. Field agreed that Canadian tariff changes which had come into operation since May would, undoubtedly, limit British business, but he believed it was still possible to obtain a large share of Canada's import trade by strengthening and revising methods.

Restoration Of Chinese Credit

This Would Have a Most Favorable Effect On The Wheat Market

Rehabilitation of Chinese credit would have a decidedly favorable effect on the wheat market, J. I. McFarland, general manager of the Central Selling Agency of the Canadian Wheat Pool, stated in Ottawa. Mr. McFarland was commenting on reports from Washington that the British Government had entered into discussions looking toward re-establishment of credit in China.

Prior to the serious drop in the price of silver, Mr. McFarland said, China had become a large importer of Canadian grain.

Miller's Worm Powders will drive worms from the system without injury to the child. The powders are so easy to take that the most delicate stomach can assimilate them and welcome them as speedy easers of pain, because they promptly remove the worms that cause the pain, and thus the suffering of the child is relieved. With so sterling a remedy at hand no child should suffer an hour from worms.

Export Of Apples

Four steamers loaded 28,837 barrels of apples at the Port of Halifax for British and Continental markets during the week ended November 30th, bringing the exports for the year to 500,551 barrels. The latter total compares with 508,182 barrels for the corresponding period of last year.

Cotton picking in Argentina this season is expected to start February 15.

Spanish moss is really a member of the pineapple family of flowering plants.



Famous Sheep Farmer Leaves For England

William Darnbrough Has Been In Saskatchewan Twenty-Six Years

Famous throughout the American continent as one of the Dominion's leading sheep farmers and renowned for his many victories in the grain classes at Toronto Royal and Chicago International shows, William Darnbrough, of Laura, Saskatchewan, has given up his farming interest there and left for his old home in Yorkshire, England. Mr. Darnbrough will return, however, for the World's Grain Show to be held in Regina in 1932.

Coming to Saskatchewan in 1904 without any knowledge of farming, Mr. Darnbrough quickly established a farm second to none in the district and he attained prominence as a sheep breeder. Since the war he has won an unbroken string of successes with his sheep and grain at the biggest shows on the continent.

Albert Robbins, another prominent Laura farmer, has taken over the Darnbrough holdings.

Volcanic Eruption In Java

Between 300 and 400 Persons Reported To Have Perished

A Rotterdam despatch to the London Daily Mail asserts that between 300 and 400 persons were killed in the eruption of Merapi volcano in Java last week.

Ashes and lava shot out from Merapi after the mountain had been comparatively quiet for eight years, and early reports asserted that at least 80 persons were killed as a great river of white hot lava flowed down the slopes.

Those who died were working in the fields and were surprised by the rapidity of the flow, hence had no time to escape.

In the meantime the volcano itself was an awe-inspiring sight, for huge columns of smoke boiled up from the crater and vivid flames flashed off like lightning from time to time. Forces were set afoot by the sweeping wall of lava and many villages were evacuated.

Praise For Sir Arthur Currie

"No words can express the gratitude felt by the British Legion to Sir Arthur Currie and his colleagues for their kindness to members of the British Legion and their families when they arrived as settlers in Canada," said the Earl of Jellicoe, head of the British Legion, when he spoke at a luncheon given Sir Arthur Currie by the Empire Service League in London, England.

Cut Down Food Wastage

---by covering all perishable goods with Para-Sani Heavy Waxed Paper. Para-Sani moisture-proof texture will keep them fresh until you are ready to use them.

You'll find the Para-Sani sanitary knife-edged carton handy. Or use "Centre Pull" Packs in sheet form for less exacting uses. At grocers, druggists, stationers.

Appleford Paper Products
HAMILTON ONT.

Western Representatives:
HUNTER-MARTIN & CO., REGINA, SASK.

BOYD NOW PLANS FLIGHT ACROSS THE DOMINION

New York.—Canada is keeping pace with world-wide progress in aviation and her future is assured. This is not the treasured belief of an over-enthusiastic patriot nor the idly spun theory of a dreamer. It is the positive assertion of Canada's conqueror of the Atlantic—Captain J. Earl Boyd—who flew from Newfoundland to England in the drab days of last autumn.

Not only in personnel, airports, knowledge and government encouragement of aviation does Canada rank with other nations, says Captain Boyd. She holds the solution to the vexatious problem of proper departure and converging points for trans-oceanic flights, both Atlantic and Pacific.

The jovial airman who piloted the ancient Columbia across the Atlantic with Lieutenant Harry Connor, of the United States, as his aide, is in New York during the holiday season, but he is hard at work. Plans are being laid for his proposed non-stop flight across Canada. With J. A. O'Brien, personal friend and adviser, who backed his flight to England, Captain Boyd is conferring with Giuseppe Bellanca, designer of the veteran Columbia, and hopes soon to return to Canada where he will complete preparations for the construction of a new craft.

Reliability as well as speed of 200 miles per hour is sought by Boyd for his non-stop flight next spring. At first he planned a two-stop journey to establish further what he believes are the sound commercial possibilities in an ocean-to-ocean route. But he is now convinced that with the proper type of plane, a non-stop flight is feasible and at the same time a decided incentive to the establishment of regular air-routes across the Dominion.

Boyd is a tried veteran of the air. He has flown the mapped air lines of both this continent and Europe. But so imbued is the Canadian flyer with the assured development and future possibilities of aviation in his own country, he has decided, he told the Canadian Press, to make his permanent home in the United States. And with this assertion, he added his praise of the St. Hubert airport, which, he declared flatly, "ranks second to none I have visited."

Captain Boyd speculated briefly on motor development aviation. In five years, he believes, Diesel engines will be used in planes of much greater size than we know today. There will be an engine room where attendants can move freely about. Passengers can expect every accommodation they now receive on Pullman trains. In a matter of size, Captain Boyd sees the D-O-X as only a forerunner of the aeroplanes of the future.

Boyd's flight across Canada next spring will be a "dawn-to-dusk" attempt. He plans to take off from Vancouver, flying over Nelson and Fernie in British Columbia. Spending into Alberta, he will pass over Lethbridge and Medicine Hat, and then, in Saskatchewan, he will take his eastward course above Swift Current, Moose Jaw and Regina. Brandon and Winnipeg will see him as he traverses Manitoba. Following the north country in Ontario, he will pass over Kenora, Nipigon, Sudbury, North Bay and Ottawa. Then—Saint John, his goal. Earlier plans called for stops at Winnipeg and Montreal, but, as Boyd now says, "It's going to be Vancouver to Saint John, all in one trip, and I hope I could Frank Hawks in his Los Angeles to New York hop."

For World's Speed Record

Capt. Malcolm May Use Shores Of Great Salt Lake

London, England.—The shores of the Great Salt Lake in Utah may be the scene of Captain Malcolm Campbell's next dash for the world's speed record.

Captain Campbell proposes a trial at Daytona Beach in 1931, and is considering proceeding from there to Utah.

The beach of Utah's salty inland sea he believes well suited for speed record trials, for one thing being less exposed to wind and tide.

Song Writer Dies

New York.—Charles K. Harris, song writer and music publisher, author of "After the Ball," one of the most popular songs ever written, died at his home here after an illness of three weeks. He was 65.

W. N. U. 1870

Session To Deal With Radio

Will Take Definite Action On Situation In Canada

Ottawa, Ont.—Definite action will likely be taken at the next session of parliament to deal with the radio situation in Canada. Hon. Alfred Durand, Minister of Marine, whose department has jurisdiction over radio, is giving careful consideration to the question, which is, admittedly pressing.

He will submit his recommendations to the cabinet which in turn will reach a decision as to the policy to be adopted.

NEW AIR MAIL LINK THROUGH U. S. ARRANGED

Ottawa, Ont.—With the approval of the government of an arrangement between post office departments in Canada and the United States for a new air mail link between Winnipeg, Minneapolis and St. Paul, plans are being pushed forward for a service that will shorten by two days the movement of mail between Eastern and Western Canada. Announcement came as a climax to negotiations which have been going on for some weeks between P. T. Coolidge, Canadian assistant deputy postmaster-general, and W. L. Glover, assistant postmaster-general in the United States.

The agreement between the two countries solves the problem that has arisen as a result of the difficult flying route between Manitoba and Ontario points. Mail will now reach Eastern Canada from Winnipeg via St. Paul, Detroit and Toronto.

The new flights are expected to begin about February 1. Mail will be transferred at the border from and to the machines of whatever Canadian company receives the contract.

Institution of the new flights is regarded here as a step looking toward a passenger service by air across Canada. In that connection, particular significance is attached to the recent amalgamation of aviation companies into the Canadian Airways, Limited, with Sir Henry Thornton, president of the Canadian National Railways, and E. W. Beatty, K.C., president of the Canadian Pacific Railway, on the board of control.

Rescued By Dog-Driver

Defiantly Thrown Whip Lash Saves Man From Drowning

Prince Albert, Sask.—Unerring aim of the whip-lash, the Clarke Cheney, veteran dog-driver of the north, saved the life of a tractor driver at Lac La Ronge. The tractor driver was hauling a "swing" of fish across Lac La Ronge, 200 miles north of here, when the machine plunged through the ice. Cheney, witness of the accident, halted his dog team, uncoiled the long, snaky dog whip and whirled it toward the tractor driver who grasped the lash and was hauled to safety.

Will Serve In British Navy

Senior Naval Officer At Halifax Proceeding To England

Ottawa, Ont.—Commander V. G. Brodeur, R.C.N., senior naval officer at Halifax, N.S., is proceeding to England on January 2, according to a memorandum issued from the department of national defence. Commander Brodeur will serve for some time with the Royal Navy.

Lieut. B. Shadforth, Vancouver division of the Royal Canadian Naval Reserve, is appointed as from Jan. 4 to the naval depot ship, H.M.C.S. Naden, at Esquimalt, B.C., for 28 days training.

Renew Censorship In India

New Delhi, India.—Lord Irwin, Viceroy of India, has issued instructions which have the effect of renewing, with certain changes, the press censorship ordinance and also the "unauthorized news-sheets and newspapers ordinance," both of which have recently expired. The Viceroy also promulgated an ordinance concerning the liabilities for non-payment of taxes.

U.S. Gas Prices Out

New York.—The Standard Oil Co., of New York, has made a general reduction in gasoline prices throughout its territory, embracing New York and New England. In New York city the price was reduced one cent a gallon, making the tank wagon price 11.3 cents not including the two-cent state tax. In some parts the cut amounted to two cents and in a few localities to three cents.

Farmers Selling Horses

Large Number Purchased For Canning Plant In U.S.

Ravenscrag, Sask.—A large number of horses have been sold at Ravenscrag recently, the most of them being purchased by men from the United States, then driven to Great Falls, Montana, where they are to be slaughtered and then canned.

The horses ranged in age from four to 20 years old, and some of them were excellent farm horses. Roy Stewart sold 43 animals at this sale, and among them were a number of good horses. Farmers of the district are getting rid of some of their horses at any price in order to get a little money to tide them over the depression period.

Long Service Record

Winnipeg, Man.—George Arpold who for 58 years has been on runs on passenger trains out of Montreal, has concluded the longest service ever achieved by a railway conductor in Canada, according to word received here by officials of the Canadian National Railways. The veteran conductor retired at the age of 77.

A SOLUTION OF INDIAN PROBLEM IS STILL SOUGHT

London, England.—The prime minister of Britain and two women of India united their voices in urging the Hindu and Moslem elements at the round-table conference to come to an agreement on the question of minorities and their representation in the parliament of the new India.

"Settlement of the minorities question," insisted Mr. Ramsay MacDonald, "is essential to the political progress of India. That is not merely a British view. It is the view held by every enlightened Indian, irrespective of the community to which he belongs."

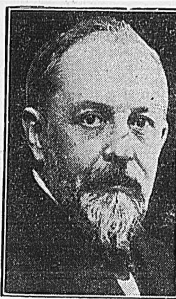
"It is a question," said the prime minister, "which should be settled between yourselves. It will avail you nothing to start work on an Indian constitution and to ask any outside authority to dictate one of the essential conditions of the successful working of that constitution—namely, the degree and proportion of racial representation."

"The time for emotional speeches has passed," said the Behum Shah Nawaz, a Moslem. "The time for practical proposals and for solid, constructive work has arrived."

"Now that the all-important time of decision has come," she continued, "is it wise that you remain divided in your own ranks?"

Mrs. Subbarayan, a Hindu, said: "Whatever our creeds, we are all Indians."

NEW FRENCH CABINET



Theodore Steeg, who, upon request of President Doumergue, has formed new French cabinet, which ran into first difficulties in withdrawal of two under-secretaries just as new cabinet was about to be presented to president.—Copyright, Pacific and Atlantic Photos Inc.

Punjab Governor Wounded

Hindu Student Is Alleged To Have Fired Shot

Lahore, India.—Sir Geoffrey de Montmorency, governor of the Punjab, was wounded by bullets from the revolver of a youth who fatally wounded a native police official at the same time.

The police officer, sub-inspector Chanan Singh, died in a hospital where he was taken after he was struck by a stray shot. A woman physician also was hit by a stray bullet, but received only minor injury. It was the second time that Sir Geoffrey had been shot at and the attempted slaying occurred just a year from the day that an attempt was made to bomb a train carrying the viceroy, Lord Irwin and Lady Irwin, to New Delhi.

The Punjab governor had attended a convocation of the University of Lahore, and was leaving the Senate Hall, when a young man among the spectators, said to be a Punjab Hindu student, fired four shots at him point blank. Sir Geoffrey was grazed in the neck and hip.

He was taken to a hospital where his wounds were dressed and he walked home a few minutes later smoking a cigarette.

The assailant was immediately arrested and with him another youth who sprang to his side when the shots were fired.

Is Awarded Claim

Ottawa, Ont.—In a British Columbia case involving the sale of the Big Missouri Mine in the Salmon River district, the Supreme Court of Canada awarded William F. Harris, of Port Angeles, Washington, the sum of \$50,000 from the \$250,000 realized.

Liberals Win By-Election

Government Candidate Loses By Narrow Margin At Estevan

Estevan, Sask.—In the most bewildering by-election ever held in this seat or probably in any constituency in Saskatchewan, Norman McLeod, Liberal, secured a majority of five votes over David McKnight, Conservative, when the outcome of the polling was finally made known. It was the heaviest vote ever recorded in an Estevan election, provincial or federal.

Thus Estevan remains in the Liberal column, and the Opposition still has 28 seats in the Saskatchewan legislature, as compared with the Anderson government's strength of 24 Conservatives, six Independents and five Progressives. That the Government side will demand a recount is virtually assured.

Wheat Shipment To China

Largest Single Cargo Of Wheat To Leave Canadian Port

Vancouver, B.C.—What is claimed to be the largest single cargo of Canadian wheat to leave a Canadian port will be loaded here for Shanghai delivery aboard the Canadian-American Line steamship "Chief Caplain" within the next few days.

The ship will take on 490,000 bushels, or 34,700 tons, and is expected to clear for the Orient by January 5.

Some three months ago the "Chief Caplain" carried a cargo of 13,200 tons of wheat to China, this constituting the largest shipment ever made from a Pacific Coast port.

The ship was chartered on a basis of \$3 per ton, and will commence loading early this week.

European Nations

Sign Tariff Pact

Six Agree Not To Raise Rates Without Consultation

Oslo, Norway.—Convention binding six European nations not to raise existing rates nor introduce new ones without consulting one another has been signed and is viewed as a development of great importance in the economic affairs of northern Europe.

The signature of the treaty for "economic approach" by representatives of Norway, Sweden, Holland, Belgium, Denmark and Luxembourg was announced by the Norwegian premier and Foreign Minister John Ludwig Mowinkel.

BORDER CITIES WANT ACTION ON MIGRATION LAW

Ottawa, Ont.—Misunderstanding and ill-will between two friendly people are developing from the actions of the United States Bureau of Immigration in violating, by means of "finely-drawn" technicalities, the agreement of 1927, according to a delegation from the Border Cities Chamber of Commerce who saw the prime minister here.

By applying new regulations governing the entry of commuters between the Border Cities and Detroit, the United States authorities have broken the spirit of the three-year-old agreement, and in such a manner as to diminish commuting from 15,573 in the year 1927, to 3,600 in December this year. The delegation charged that the United States officials had again launched "an organized and determined campaign of debarment," and as a result of this onslaught additional Canadians were every day being prohibited entry into the United States for a period of 12 months.

To remedy such a condition of things, the delegation asked the prime minister to make representations through the Canadian legation at Washington for reinstatement by the United States Bureau of Immigration of all those commuters who have been debarred by technicalities.

A second suggestion is that Canada negotiate a treaty with the United States which will clearly define the rights of Canadian and United States citizens in relation to this problem.

The third recommendation to the prime minister suggested "that the Dominion government in any case rapidly develop its fiscal policy to encourage the manufacture of goods in Canada which are now produced in the United States, thus providing additional employment in Canada."

The prime minister gave sympathetic hearing to the representations of the Border Cities men, promising to take up the matter through the Canadian charge d'affaires at Washington.

TRAPPERS LOST IN LONE REACHES OF FAR NORTH

Winnipeg, Man.—Silence of the "Crooked Knife" country in far northern Alberta today holds the solution of three hardy trappers of Canada and police officers have plunged into the bleak corner of the foothills province searching for lost men, but they have returned trail-weary and discouraged.

"Crooked Knife" is the Indian name for Blatcho Lake in the extreme northwestern corner of Alberta, 200 miles north of Fort Vermilion on the Peace River. The lake is at the head-waters of the Black River, a tributary of the Liard. The surrounding country is wild and rough, known by few men on the trails, and but partially explored by the wandering Indian.

In the winter of 1923, Ray Holmes, veteran hunter of the fur-bearing folk, dared the stretches of the territory of Blatcho Lake. He never returned and searching trappers believe he had been drowned in the lake or in the Black River, a stream of dark, murky waters.

In the spring of 1925 word was brought to police that a man named Walker had disappeared while tending his trap-line during the winter months. Nearly the whole summer was spent by officers and Indian guides in a painstaking search. Walker's rifle and pack were found on the shores of a little lake.

The territory was combed, the lake dragged, but the "Crooked Knife" country retained the secret of the trapper's whereabouts. Search was abandoned and Walker's name added to the toll of the north.

A trap-line was strung early this winter on the shores of the Black River by Victor Erickson, for years a member of the little band of men who cover the frozen trails. Erickson was considered wise in the ways of the north, but his name is the third added to those claimed by the wilderness, but to no avail. The veteran trapper's body, they believe, lies somewhere beneath the ice on the swift-flowing waters of the Black River.

His dog team trotted into Lake Blatcho post, driverless. It was the signal for another quest for victim of the trails. The men of the north-west settlement sought diligently for Erickson, but to no avail. The veteran trapper's body, they believe, lies somewhere beneath the ice on the swift-flowing waters of the Black River.

Outstanding Journalist Dead

C. A. C. Jennings Was Chief Editor Of Toronto Mail and Empire

Twenty-Nine Years

Toronto, Ont.—One of Canada's outstanding journalists, Clad A. C. Jennings, chief editor of The Mail and Empire, Toronto morning newspaper, during the last 29 years, and a member of the editorial staff for 38 years, died suddenly at his home here, Dec. 22.

He left his office shortly after 6 o'clock to go home for dinner, but on arriving there complained of pains and constriction in his chest. Taking to his bed, he sank rapidly and died before medical aid arrived.

Tributes from leading men in all walks of life poured into the Jennings' home. From Canada's prime minister, Hon. R. B. Bennett, from Ontario's premier, Hon. George S. Henry, and from Hon. G. H. Ferguson, former provincial premier, came messages of regret and tribute, as well as from other associates in political, church and journalistic fields.

Mr. Jennings started his newspaper career with a local trade publication after spending some years as a school teacher. He was born in the tiny hamlet of Cashel, in Markham township.

Banff Winter Carnival

Winnipeg, Man.—Motorcycle skijoring, its thrills and spills, is one of the new features promised for Banff winter carnival, February 7 to 14. Enthusiasts in the last instances have decided the hill for the motorcycle and have already acquired speed and balance at a 45-mile an hour clip with automobiles, a record they hope to beat with motorcycles before the carnival date.

Will Produce Nitrate

Vancouver, B.C.—Nitrate which in the past has been brought all the way to Canada from the mines of Chile will soon be produced in large quantity in British Columbia as one of the chemical fertilizers to be turned out by the new plant of the Consolidated Mining and Smelting Company at Trail, B.C.

ALL ABOARD FOR SOUTH AMERICA



The first passenger ship ever to leave a Canadian port for South America—the new Canadian National liner "Prince Robert"—sails from Halifax on March 2, 1931, with a party of Canadian trade delegates, their wives and others pleasure bound. The Canadians will visit several Latin-American countries. Special attention will be paid to Buenos Aires, capital of the Argentine, where the Prince of Wales will open the British Empire Fair which will spread over 25 acres of ground and which will include a handsome Canadian pavilion and seven other Empire show buildings. Pictured here are Angus McLean, president of the Canadian Chamber of Commerce, pointing to the "Prince Robert's" chief port of call, and Elmer Davis, president of the Canadian Manufacturers' Association. These two organizations and the Canadian Government are responsible for Canada's part at the fair, one of the largest of its kind ever held in the world. Both Mr. Davis and Mr. McLean and their wives will make the trip.

Einstein And War

Famous German Scientist Is Emphatically Opposed To Warfare

Scientists as a class frequently are rated as friends of war rather than of peace—this because of inventions that often find a place in the prosecution of war—but in the case of Dr. Albert Einstein, one of the foremost scientists of the day, who is now visiting the United States, is found a man who speaks out most emphatically against war. This famous German advocate of a war of "militant pacifism" to end all war. He outlines two methods of attaining this—refusal to do military duty in time of war and formation of a "war resistance fund," with pacifists of all nations contributing. "If only two per cent. of the men liable for war service refused," comments Dr. Einstein, "there would not be enough jails in the world to take care of them." It is submitted that the "war resistance fund" could be used to defend imprisoned objectors and to strengthen the feeling against armed conflict.

As Dr. Einstein's statement stands, it appears a completely just cause, deciding to accept any war justifiable or necessary. Here is where a difference of opinion may be provoked. Evidently there are still peoples and nations that consider that in the world and also such a thing as a "just cause."

Dr. Einstein's remarks typify the growing revolt against war. It is not so many years ago that war was practically everywhere accepted as a matter of course, as something quite a part of the scheme of men and things. More and more has popular appraisal of war been changing. From the period of general acceptance of international strife as an inevitable institution, the public viewpoint has changed to one of questioning it, with a disposition to examine more closely into the causes assigned for war, and it would now seem to be even taking on the nature of definite and pronounced opposition to it. The view may be offered that nations and peoples may object to being "hurried" into war as has often been the case in the past.

Dr. Einstein's suggestion comes at a time when there is still considerable talk of further war and when peace efforts have resulted in only indifferent success. At the present time Europe seems to be drifting back to the theory of the balance of power and the armed truce.—Regina Leader-Post.

Canada In Role Of Interpreter

Has Improved Anglo-American Relations, Says Dr. George Pidgeon

Canada, in the role of "interpreter" and friendly mediator between Great Britain and the United States in aiding better understanding of each other, is the description of the Dominion's position as painted at Cleveland in an address by Dr. George C. Pidgeon, of Toronto World Alliance for international friendship through the churches.

As a separate organization, the Church in all countries can aid the movement for permanent peace, he said, by interpreting to its members the actions and problems of other nations.

He mentioned problems of Great Britain and the United States in dealing with other races as instances where misunderstandings often creep in.

Trade With Britain

Rt. Hon. William Graham, president of the Board of Trade, answering a question in the British House of Commons, said the excess of imports from Canada to the United Kingdom, over exports to Canada, totalled \$189,000,000 in 1921, and \$215,000,000 in 1922, but had dwindled to \$57,000,000 last year. The figures did not take account of re-exports of raw materials coming into Britain, he stated.

Alexander the Great is said to have founded no less than 70 cities.



The circus rider at home.—Sondaguisse-Strix, Stockholm.

W. N. U. 1870

Serious Need Caused Child Welfare Move

Conditions In England Hundred Years Ago Were Deplorable

Paying high tribute to the work which has been done in the interests of children in the Dominion by Hon. E. W. Montgomery, the province's first minister of public health, Miss Mildred McMurray, L.L.B., head of the legal branch of the child welfare department, gave a resume of the progress in child welfare work in Manitoba, in an address before the Caledonian Club, Winnipeg. Contrasting the ideals of humanity of today, and one hundred years ago, Miss McMurray insisted that at that time, in England, every child over four years of age was estimated to be self-supporting; that in the factories children labored from 5 o'clock in the morning until 5 o'clock at night, with one hour off for meals, and on Sundays worked from 6 to 12 in the morning cleaning machinery. Workhouse children were apprenticed out, receiving no remuneration for their work, and provision for the employment of mental defectives was made in a law which required every employer to employ one "idiot" to every 20 normal workers.

Warmer Stable For Live Stock

Protects Animals And Also Conserves Food Supply

One method of conserving feed in this year of scarcity in some of our leading dairy sections is to make provisions for warmer stables. Humans do a large part of their heating by burning fuel outside their bodies in stoves and furnaces. Stables are not heated. The animals must generate all their own heat and their fuel is the feed that they eat. The warmer the stables the less the amount of feed that will be consumed. Poultrymen have demonstrated that heating poultry houses will save enough feed to pay for the fuel. Many dairy farmers could take a tip from this and look to the insulation of their stables.

This should not be construed as an argument for warm stables that are made so by closing up tightly. On the contrary, we believe that dairy cattle are much better off in cold, well-ventilated stables, than in warm, close stables where the air is vile and humidity much too high. Within reasonable limits, however, the warmer a stable the better if the ventilation is good.

On a Business Basis

Story Of a Scotchman Who Would Not Accept a Gift

An American salesman in Scotland heard that the following day was the birthday of one of his large customers, a fine old Scot. Thinking to do something nice for the old boy, he purchased a box of Corona Coronas and presented it to him with a nice little speech. The Scot listened patiently until the salesman had finished his praise and then remarked:

"But I can't accept those cigars. The dealings between us, while mutually profitable, have always been on a business basis."

"But I want to give them to you out of my respect for you," protested the American.

"It was all business," remonstrated the Scot.

"Well, then," said the salesman, with a happy thought, "let's make this a business proposition. Suppose in order to make this strictly business you give me a nickel for this box of Corona Coronas?" "Very well," said the Scot, "I'll take two boxes at that price."

Jerusalem Artichoke

Makes An Ideal Forage Crop And Is Easy To Handle

Results of tests made by the Dominion Department of Agriculture show that the Jerusalem artichoke makes an ideal forage crop, giving a high yield of dry matter per acre above ground, and when considered from the standpoint of the added value of dry matter in its tubers, gives a greater tonnage than either sunflowers or corn. At the Sidney B.C. Experimental Station, the average yield of dry matter per acre over a period of six years was 6.01 tons above ground with tubers furnishing an additional 2.1 tons. The artichoke was also found easy to handle in the ensilage cutter.

Ship Wheat From St. John
Wheat steamers are arriving at Saint John with the opening of the winter season of the port. The first steamer loaded 250,000 bushels, destined for Mediterranean ports. The movement this year is much earlier than last year when the first full cargo left the port as late as January 27th.

Developing Plans For Highway To Alaska

Include Joint Action By Canada and United States

Preliminary plans for acting jointly with Canadian authorities in the building of a road through the wilderness from Vancouver to Fairbanks, Alaska, are being pushed ahead at Washington.

E. W. Sayer, member of the United States Pacific-Yukon Highway Commission, said U.S. officials were awaiting word from Ottawa. Bennett will appoint a Canadian commission within a short time and arrangements can then be made for a conference.

When completed the road will have cost \$10,000,000. By use of transcontinental motor roads it will then be possible to travel from Halifax to Fairbanks without lack of gas stations. Proposals for financing the project have been laid before Premier Tominie of British Columbia, by United States financiers. These suggested filling stations and hotel concessions, with the possibility of a levy on gasoline taxes.

Indians Are Not Mongolians

Might Have Been Once, But Not Now, Says U.S. Attorney

Anthropologists may hold Indians are Mongolians, but the statute of limitations makes them Indians, and that's all Joseph Anderson, aged 20, full-blooded Comanche Indian, and Miss Dorothy Hall, aged 19, applied for a marriage license in Alameda County, California. Miss Anita Clements, clerk, refused to issue a license, saying Indians are Mongolians and unable legally to take out marriage licenses. An appeal was taken to District Attorney Earl Warren. "If a Comanche Indian was ever a Mongolian, it was so long ago the statute of limitations has run," Warren says.

Better Than Fresh

Buncrust: "I hear that Hemmore Farms Dairy stamps all its eggs with its name and the date laid, so you can tell just how fresh they are."

Piebust: "Yes, the last dozen eggs I bought from them were the freshest I ever had—I got them a week ahead of the date of issue!"

Dominion Honey Production

Canada's honey production in 1922, running to 30,978,735 pounds, showed an increase in value of nearly \$500,000 as compared with the previous year. The value of the crop was \$3,402,837.

Economy is one time that can't be played without practising.

Library For The Blind

Twelve Thousand Volumes Available For Afflicted In Canada

At the meeting in Toronto, of the directors of the Canadian National Institute for the Blind, a very interesting item came to light when the report of the library and publishing department for the month of October was presented. This report shows a total circulation of 2,003 volumes, which exceeds that of October, 1922, by 353, and is the largest circulation for any month of October since the inception of this library.

In the Library for the Blind, located at 64 Baldwin Street, about 12,000 volumes may be found, all printed in embossed type, the largest proportion of such type being Braille. This library was begun in 1907 through the generous interest of a lawyer in Markham. In addition to book loans, a monthly magazine, the Braille Courier, is published by this library and circulated to all blind readers in Canada who desire it, without charge.

During the year ending after this library was amalgamated with the Canadian National Institute for the Blind, the circulation was 744, while in 1922 the circulation had grown to 2,072, and will exceed even that figure during the present year, it was stated at the meeting.

Blind readers all over Canada are served by this library entirely free of all charge. Braille literature is carried through the mails free of charge, it was pointed out. Canada being the first country to grant this concession, which was adopted in 1898.

Low Price Level

General level of farm prices is reported by the United States Department of Agriculture, to have dropped during the past month to the lowest level since December, 1915. The November 15 index, presented a decline of 35 points in a year.

Will Not Serve Men

"No men served here," reads a notice in a restaurant just opened in Paris. The proprietress is positive in her announcements that the place is only for women. All employees are feminine, pretty waitresses taking the places of the familiar garcon.

Tulips were first brought into Europe for planting from the east about 1564.

The tulip got its name from a Persian word tulban, meaning turban.

The sperm whale is the only one that spouts forward.

Menace Of Russian Wheat

British Professor Believes People Of Russia Will Overthrow The Present Despotism

The time has come when Canada should consider the question of barring from this country certain types of United States periodicals and weeklies, Dr. T. R. Glover, lecturer of Cambridge University, England, stated while sailing on the steamship "Duchess of Atholl" for England.

Dr. Glover also spoke of the menace of Russian wheat to the prosperity of Canada and said that there was little that the British or Canadian governments could do about it, but he looked to see the Russian people rise up against present conditions in that country and overthrow the present despots. Dr. Glover has been lecturing in Canada.

Coal Imports

Figures Are Given Of Importations Of Coal From Britain And Other Countries

Coal imports from Britain, Russia and Germany through the port of Montreal from May to November, 1920, showed an increase of 387,508 tons, compared with the same period of last year.

British coal headed the list, 740,803 tons of British anthracite having been unloaded here this year compared with 501,503 for the season of navigation of 1920, an increase of 239,300 tons. British bituminous showed an increase of 18,319 tons, and amounted to 45,115 tons this year. Russian anthracite imports were more than doubled, 290,651 tons coming in this year compared with \$3,619 tons last year.

Imports of German anthracite were first attempted this year and amounted to 12,857 tons.

Enough For Him

A negro went for a ride in an aeroplane. When he came down he said to the pilot: "Thank you, guv'nor, for dem two rides."

"Two rides?" said the aviator. "You've only had one."

"No, sah," said the man. "I've had two—ma first and ma last."

Who Wants One

A beard is not just an adornment, it is a ventilating plant, says Amy Elizabeth Blagg, zoology instructor at Grinnell College, Iowa. It strains and washes the air we breathe, and serves the added facility of a thermostat, keeping us warm in winter and cool in summer, she says.

Canton, China, is installing a new \$5,230,000 sewer system.

Scarlet Fever

Grave Danger Of Complications Which Follow This Disease (By John Burke Ingram.)

Now we come in our series of articles to the disease known as scarlet fever.

The most important thing that I tell you about scarlet fever is that it and "scarlatina" are one and the same disease. Many people believe that scarlatina is another disease similar to, but not the same as scarlet fever and less serious. What actually is true is that it is possible to have scarlet fever in varying degrees of intensity. A light attack is frequently termed scarlatina. Some people say "Oh, it's just 'scarlatina' and neglect the disease, permitting the sufferer to spread the germs throughout possibly a whole community.

The "strawberry tongue" of scarlet fever is a symptom which every grandmother can recognize. The tongue is furred and under this white covering is red and swollen. The child suffering from the early stages of the disease feels tired, restless and out of sorts. Usually there is a chill, vomiting, and a rash. After a while the throat. The skin is very dry and hot. In ordinary cases these signs are followed in a day or two by a rash of very brilliant red. This spreads usually from the neck and chest all over most of the surface of the body and it is made up of little red points close together. After a while it begins to fade and the skin peels off, at first over the chest and body and in very fine particles. The last parts to peel are the palms of the hands and the soles of the feet.

For weeks after the patient is apparently well and going about his business he may have an abscess which is discharging matter containing the germ of this disease and thereby he may be spreading the disease among his friends. Specially important is it to realize the grave danger of the complications which often follow scarlet fever. It has long been known that this disease may result in partial or complete deafness. It may affect the heart and the kidneys, in fact it is often a forerunner of Bright's Disease. Doctor Gladys Dick, one of the scientists who gave us the Dick test which determines whether a person is susceptible or immune to this disease, says that many valuable citizens who are incapacitated in the prime of life are put out of the running by the weakening after-effects of scarlet fever from which they suffered in childhood.

Nest week our health article will deal with ways and means of protecting our children against this disease.

Future Developments

Prince Of Wales Sees Great Strides Coming In Way Of Inventions

The Prince of Wales spoke at the dinner of the Association for the Promotion of Co-operation between Scientific and Technical Societies and Institutions within the Empire, held at the Guildhall, London, England. "It is dangerous to speculate on future development," he said, "but I am tempted to wonder whether I may not live to see lorries in which the petrol tank has been replaced by a bottle of compressed gas, carrying the products of agriculture, grown with the aid of fertilizers derived from coal, to clean towns no longer defiled by coal as used today."

Commemorate Yukon Gold Rush
To perpetuate the memory of the indomitable prospectors who paved the way for the discovery in 1896 of the rich gold fields of the Yukon, a memorial is to be erected in Dawson by the National Parks of Canada Branch, Department of the Interior.

The lake front of a Seattle park is being planted with 3,500 Japanese cherry trees.

There is nothing better nor scarcer than satisfactory neighbors.



"A cold in the head is awful, it's my third pair of trousers."

"You mean your third handkerchief?"

"No, trousers! I sneeze and then the buttons come off."—Pages Gates, Yverdon.

A New Era Of Co-Operation Between Canada And U. S. In Air Service Development

A new era of co-operation between Canada and the United States in the development of our services began when plans for the inauguration of new passenger and air mail lines were announced at Ottawa. The announcement came following a conference between P. T. Coolican, assistant deputy postmaster-general of Canada and W. Irving Glover, assistant postmaster-general of the United States.

If the decisions reached by the two postal officials are approved by their respective governments, Canada will have a regular air service from coast to coast linked up at important points with the trans-continental air lines of the United States. In addition a north and south line from Alaska to Florida is contemplated.

The speeding up of trans-Atlantic mail services was also discussed, but on this point the programmes of the two countries are quite distinct. Canada will effect a saving of 48 hours in the present steampship service by ship to shore flights, while the United States is planning an all-air route from Europe from New York via Bermuda, the Azores, Lisbon, Portugal and through France to England.

The first link in an air line which will traverse the entire length and width of North America from Miami, Florida, to Alaska, will be inaugurated shortly. It will run from Calgary to Miami and it will be possible to travel between the two points in 43 hours, a saving of 90 hours over present methods of communication. Eventually it is hoped to extend this route from Calgary north and eastward into Alaska by way of Fort McMurray and thence into Asia.

The first step in the programme has been taken with the definite decision to put into effect an aerial link between Winnipeg and St. Paul-Minneapolis.

While the details of the Winnipeg-St. Paul schedule were being worked out the officials were also discussing the more ambitious scheme to develop a route from Calgary, through Fort McMurray into Alaska, and thence into Asia. It was agreed that unless Canada and the United States joined in the development of the Asiatic route, a few years might see serious competition from Russia in that region. Russia is making considerable strides in Alaska, Mr. Glover said, and 22,000 miles of flying is being done in that country daily.

Three years are regarded by the officials as sufficient time to bring the Asiatic service into being. In the meantime definite progress is being made. Mr. Coolican said, to set up aerial communication routes from Calgary to Vancouver. The route through the Rockies was not, he said, regarded as particularly difficult. As soon as communication is established to the coast by air, new links between Canada and the United States would be made at Lethbridge, Alta., and Vancouver. The Lethbridge link will be to Great Falls, Montana, while the western extremity of the United States system will be contacted at Seattle from Vancouver.

The flights arranged between Winnipeg and St. Paul will complete the aerial chain between the prairies and the east. Mail for eastern Canada will be carried over United States air lines to Detroit and will there re-enter Canadian territory. While the schedule has not been definitely settled, Mr. Coolican said that mail from Calgary would reach Montreal in 40 hours, a saving of 36 hours. A saving of 40 hours would be effected in mail for Toronto.

A glass factory in Alton, Ill., produces 300 tons of bottles a day, in more than 3,200 sizes and styles.



Three Thousand Feet Up
"What was that noise?"
—Only a banana skin on the path."
—Die Lustige Kiste, Leipzig.

W. N. U. 1870

Problem Which Faces Television Engineers

Fear That Sky-scrapers May Interfere With Broadcasting
Looking ahead to television, the radio engineers are beginning to wonder what effect the New York skyscrapers are going to have on the images! They are fearful that a face in crossing Manhattan Island may lose its identity by having the nose absorbed by the Empire State Building; it might lose the top of the head or the chin when the wave flashes it through the Chrysler tower, or it might never appear again after entering one of the big buildings.

It is known that music and voices are absorbed by the lattice-work of steel fingers that reach skyward. Their ability to pluck energy from space causes dead spots or radio shadows. However, not far from the building the waves patch themselves up in much the same way that the surf in striking a bathy quickly repairs the break in the crest and rolls along toward the beach as if no obstacle had been encountered. Now, the question is will the television images be favored by some sort of radio surgery that will remake faces that are mutilated by the skyscrapers.



(By Eva A. Tingey.)



7252

NEW TOGGERY

All Tingey models are created and sketched in Paris and the patterns are made in New York. All the stores are heaping up with marvelous new fabrics for fall and winter wear. The silks and velvets are ravishing and the woollens as stunning as such things can be. Lovely and smart as paint is today's frock patterned to be carried out in tweed.

It is chic in a beige and brown mixture with a few red threads for warmth of color, or in the beautiful tweeds having a dash of yellow and orange among the browns. There are lovely blue and green weaves, too, so whatever your coloring you may be suited.

The dress can be opened all down the front if you wish or can merely have the neck closure effect. A tiny band of pique tucked into neckline and at wrists forms a fresh modish trim.

This pattern may be obtained in sizes 14 to 20 and 34 to 40. It is ready for immediate delivery. It is hand cut.

Send 25 cents (in stamps or coin) to Fashion Bureau. Write carefully and plainly your name and address, the number of the pattern and the size you want.

How To Order Patterns

Address: Winnipeg Newspaper Union,
175 McDermot Ave., Winnipeg

Pattern No. Size

Name

Town

This Complex Life

Man, With All His Ingenuity, Cannot Solve Economic Problems

Man can take a drop of blood and tell the story of the owner's death by the discovery of the presence of a minute particle of poison gas; man can circle the earth without touching the ground; man can kill other men twenty miles away; man can weigh the stars of Heaven; man can drag oil from the bowels of the earth; man can compel an icy waterfall to cook his meals out a hundred miles from the stream; man can print a million newspapers in an hour; man can breed the seeds out of oranges; man can coax a hen to lay three hundred and sixty-five eggs in a year; man can persuade dogs to smoke pipes and sea lions to play guitars. Man, in other words, is quite an ingenious and remarkable package of physical and mental machinery.

When this astonishing person, however, is confronted with one problem, he retreats, defeated, to his hut. Show him six men without money, and six loaves of bread belonging to men who cannot eat it, but who want money for it, and ask him how the six hungry men can be put in possession of the six surplus loaves, and watch him then! It is then that man attends conferences, and appoints committees, and holds elections, and makes speeches and cries out that a crisis is upon him, and does a score of useless things, and then retreats, defeated, to his hut, leaving in the shivering twilight the tableau of the six hungry men and the six unapproachable loaves.—The Western Producer.

Canadian Farm Loan Board

About Seven Million Dollars Disbursed To Farmers In Six Provinces

At the end of the present fiscal year on March 31st next, when the organization will have been functioning a little less than two years, the Canadian Farm Loan Board will have disbursed nearly \$7,000,000 in loans to farmers in six provinces of the Dominion, according to Dr. J. D. McLean, chairman of the Board. Up to the present the average loan has been a little over \$2,000 and it is pointed out by Dr. McLean that back of the \$4,428,000 loaned up to the end of September, the Government has securities in the form of lands and buildings valued at about \$16,000,000.

Less Wheat In Britain

The British ministry of agriculture reports that England's wheat production for 1930 was 21,406,000 hundred-weight, which is 4,000,000 hundred-weight or 1 1/2 per cent less than last year's crop. Virtually all grain production was shown to be under last year's figures with barley dropping 26 per cent, and oats 12.

Hat To Motorists

Gerald Nettleton, twenty-year-old Toronto aviator, jumped 10,000 feet when the weather on high became so "sloopy" that he couldn't see ten feet ahead. His practical sense of caution is recommended to the consideration of motorists who keep on driving when they can't look through their windshields.

Western Canada Turkey Show

The first Western Canada All-Turkey Show, held at Duncan, B.C., the other day, was a marked success, there being several hundred people present.

Eskimo Maid Is Crowned Beauty Of Arctic Circle



Enosialak, 24-year-old brunette, is the reigning beauty of the Arctic. Andrew Brown, the big face and figure man of the north, selected this brown-eyed, brown-skinned Eskimo girl from an entry of two dozen, in the first beauty contest ever held inside the Arctic circle.

From Baker Lake, little trading post on Chesterfield Inlet, just a thousand miles north of Winnipeg, came word of Enosialak's triumph. "Shining Star," her name means and proudly, for the first time in her life, she can survey her prize-winning features. A mirror was her reward, the first she has ever owned.

Brown, who organized the contest, declares Enosialak the most beautiful Eskimo lady he has ever seen. She lives not far from Baker Lake. —Photo Canadian National Railways.

Place Order For Equipment

C.P.R. Lets Contracts For Both Passenger and Freight Cars

Orders have been placed by the Canadian Pacific Railway for the construction of 55 passenger cars and 425 freight and service units, it was announced at Montreal.

The Canadian Car and Foundry Company will build ten baggage and express cars and the steel frames of 45 other passenger cars, interiors of which will be finished in the company's Angus shops.

Forty-five gondolas and 35 dump cars will be built by the Canadian Car and Foundry Company, while 250 refrigerator cars will be constructed by the National Steel Car Company and 100 flat cars by the Eastern Car Company.

In addition to the above, three snow-plows and 25 tank cars will be constructed by the company in its own shops.

Spoke From Experience

The cheap-jack auctioneer was trying hard to sell his stock of cigars. "You can't get better, gents," he belted; "twenty-five in a box. You can't get better, I don't care how much you spend!" Suddenly a voice put in from back of the crowd: "He's right, folk!" it said. "I had one last week, and I'm not better yet."

Fertilizer Plant

Good progress is being made in connection with the fertilizer plant of the Consolidated Mining and Smelting Corporation, Ltd., at Warfield, B.C. Some of the buildings are now nearly completed and in one or two cases, machinery is already being installed.

OAK BAY GOLF COURSE



The Oak Bay golf course on the sunbathed southern tip of Vancouver Island, which will become the center of interest for western Canadian golf fans when the annual Empress Mid-winter Golf Tournament for the E. W. Beatty Trophy takes place February 23-28 inclusive. Offsea breezes, rock hazards and tricky mangle shots tend to make this course beside the Straits, one of the sportiest in Canada. Inset is Harold Lineham, a 3 handicap man, last year's winner of the Beatty Trophy, playing over the Colwood course, and who this year will defend his title under vastly different conditions.

Estimated Age Of The Earth Is Advanced From Time To Time As Scientific Knowledge Increases

Complete Sheep Survey

Economic Survey Of Sheep Ranching Industry Of Western Canada

Return to Ottawa of Lawrence E. Kindt, of the economics branch of the Department of Agriculture, marks completion of the field work in the economic survey of the sheep ranching industry in Western Canada which is being carried out in co-operation with the experimental farms branch.

Mr. Kindt has visited ranches in southwestern Saskatchewan, Alberta and the interior of British Columbia. Complete records were obtained from 140 representative ranching outfits for the year 1929 and 14 for the current year.

Real work of the survey — the studying of facts and figures secured by observation and contact in the field and preparing conclusions therefrom—will now start and it will take two or three months to carry out the phases.

To Study Economic Conditions

Suggestion Made That National Research Council Undertake Work

The suggestion that a committee of the National Research Council study national and international aspects of matters having a bearing on prevailing depressed economic conditions was held out recently by Tom Moore, president of the Trades and Labor Congress of Canada. In an address to an Ottawa Service club the labor union leader remarked that the Dominion is without a co-ordinated authority of this sort. In this regard, it was important that the country keep abreast of the times.

Ayrshire Breeders' Association

Secretary Of Canadian Organization Gives Report For November

The secretary of the Canadian Ayrshire Breeders' Association reports that during the period from November 1st to November 25th, he received 81 reports of cows and heifers that qualified in the R.O.P.—35 in the 305-day division and 46 in the Honor Roll or 305-day division. In the former, 13 qualified in the mature class; five in the four-year-old class; six in the three-year-old class and nine in the two-year-old class. Twenty-eight of the records were made on two milkings a day.

Attains Unbelievable Heat

The Westinghouse laboratories recently obtained a temperature of nearly 1,000,000 degrees. This is the highest temperature so far attained. It was created in a special type of vacuum tube. A small spot on one of the metallic electrodes between which an electric arc had been struck, reached this temperature, which is 165 times hotter than the surface of the sun.

British Columbia Tomatoes

Twenty-three thousand dollars, representing the proceeds of this year's tomato crop in the Oliver section of British Columbia, were distributed to growers by the Dominion Canners Limited. The average production was 7 1/2 tons to the acre, for which the growers received \$17.50 per ton.

The estimated age of the earth has been growing at a shocking rate ever since geology became a science. In 1830, John Phillips placed the age of the globe at 38,000,000 to 100,000,000 years. Twenty years ago his highest figure had been considerably enlarged by geologists. But the end was not yet. Radium was discovered and science learned that this element breaks up at a definite rate that is measurable. Physicists observed the rate of disintegration in various rocks and multiplied the previous estimates by ten.

When this venerable sphere reached an age estimated at no less than 500,000,000 years, Prof. Louis V. Pirsson remarked: "Truly there is now an embarrassing richness of time." But this did not stop science from inflicting further severity upon Mother Earth. The latest estimate of time since a passing star tore the nucleus of the earth from the side of the sun is 2,000,000,000 years. This figure used by astronomers is now substantiated by Prof. Alois F. Kovarik, of the Yale physics department. Prof. Kovarik's measurements of the constant disintegration of radioactive elements in a piece of uraninite indicates an age of 1,852,000,000 years.

Many geological "time clocks" have been used to estimate the longevity of this planet. One favorite measuring stick is the rock strata that are exposed in such gorges as the Grand Canyon of the Colorado. The degree of evolution attained by fossils found in some of these strata also furnishes evidence. But the sequence of rock formation is frequently broken, and it is impossible to determine how much time has elapsed between the formation of successive layers. Geology postulates that most of the earth's surface has been under the sea a number of times, and it is probable that some millions of years would elapse from one inundation to another.

For measurement of recent time the rate of erosion is useful. For example, the average level of the United States is being lowered at the rate of one foot in about 7,500 years. On this basis it is estimated that 15,000,000 years would be required to reduce the continent to sea level by erosion if the upheavals by which mountains are made were stopped.

The layman is not much interested in these figures, frequently the processes by which they are worked out. But he may find some comfort in the fact that the earth is not a recent concoction, and that its present form will probably be modified but little in the next million years. No one knows how long life has been on the earth, but, of course, the life of man is only an infinitesimal span in comparison with the length of time since this sphere came into being. The important thing seems to be that man, now that he is here, is determined to stick with the old globe as long as he continues spinning. —Washington Post.

Use Of Slang

One of the unmistakable trends of the times is the growing acceptance of slang into the realm of so-called polite conversation. The barriers of taboo are down. It was not so very long ago when the use of a slang expression was considered very bad social form.—St. Paul Pioneer Press.

Automatic telephones are being installed in Paris.

Good wishes also come home to roost.

India uses 17 different calendars, all recognized by the governments.



Wife: "If I had to go away for some weeks would you be lonely?" Husband: "Not at all." Wife: "Good, then I won't go." —Moustique, Charlier.

WORLD HAPPENINGS
BRIEFLY TOLD

E. C. Mievile, secretary to the governor-general of Canada, will proceed to India with Lord Willington to his new post.

World-wide reduction of armaments as an obligation under the terms of the Treaty of Versailles has been urged by the Carnegie endowment for international peace.

In a recent month automobiles registered in England numbered 17,846, an increase of 725 over the corresponding month of the previous year.

A man beat a horse in a 15,000 meter race at Temuco, Chile. The victor was Felix Saavedra, an Aracanian Indian. He led the horse by 100 meters at the finish.

Dr. Arthur Torrence, of London, England, fellow of the Royal Society of Great Britain, has announced plans for an expedition in February to Africa, in which he said he hoped to determine the origin of the race.

An official return just issued shows that the majority of the 320 pilots attached to the Port of London, England, had net average incomes approaching, or more than, £1,000 during 1929.

Professor Werner Brockhardt, with a European assistant, fell into the crater of the volcano Merapi in Sumatra at the moment that it became suddenly eruptive, and perished in the boiling lava.

Michael Finnelly, 104 years of age, died at Duncan, B.C., December 20. He was one of British Columbia's pioneers, having resided in the province for 67 years, the greater part of which was spent on Vancouver Island.

Twenty-six thousand one-pound cans of freshly packed salmon were donated to Seattle's needy citizens as a general relief program was launched there to aid the destitute and unemployed. "The salmon—13 tons of it—was donated by salmon packers and distributed by welfare organizations and institutions."

You Never Can Tell

No Matter How Badly You Feel You May Be Able To Fool the Doctors

The death has taken place of William McQuane, an Irishman, at the age of 93, who retired from the Indian civil service in 1870, on the advice of his doctor that his health would not stand the strain of serious work.

There is a solicitor named James Underhill, of Wolverhampton, England, now in his 98th year, who, seventy-five years ago, was refused insurance of any kind. Mr. Underhill rode a bicycle until he was 83, played the flute in public at 90, survived an attack of pneumonia the same year, broke a leg and made a good recovery at the age of 94, and up to the present year transacted his business, sometimes signing documents at the rate of one hundred an hour.

A layman has to place reliance on what his doctor tells him. But these cases just show that even if that worthy hints you have one foot in the grave, there may be a few good kicks left in you yet.

Berlin-Moscow Air Service

The Berlin-Moscow and Berlin-Leningrad daily air service has closed down until next spring. During their operation 2,860 passengers were carried, 27,145 kilograms of mail and 60,000 kilograms of freight, an increase over the previous year of 12 per cent. in passengers, 80 per cent. in mail, but a decrease of 25 per cent. in freight.

Tree Plantation Inspections

The inspectors of tree plantations sent out from the Dominion Forest Nursery Station, maintained by the forest service of the Department of the Interior, at Indian Head, Saskatchewan, made 13,305 inspections during the 1919 season.



"Why didn't you receive me on January 1st?"
"I was in my bath when you called."
"No, I am speaking of this year."
—Journal Amusant, Paris.

W. N. U. 1870

Inter-Empire Trade

Reference Made In London, England, To Conference To Be Held At Ottawa

Asked in the British House of Commons about the British government's intentions in regard to the subject of Empire reciprocal tariff preferences and the Ottawa economic conference next year, J. H. Thomas, secretary for the Dominions, declared the government was taking further steps to study the problem of closer economic co-operation within the Empire.

Regarding the scope of the Ottawa conference, Mr. Thomas invited the House's attention to the resolution recommended to the last Imperial conference by the heads of delegations, dealing with the preparations for the Ottawa conference. This set forth that while matters left over by the Imperial conference would be dealt with at Ottawa, the Ottawa conference would not be limited to such subjects.

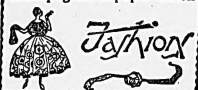
Crop Insurance

New Legislation To Be Introduced In The Saskatchewan House

Legislation to empower companies that so desire, to write crop insurance along the line of hail insurance, will be introduced at the coming session of the Saskatchewan legislative assembly.

Announcement to this effect was made by Hon. J. F. Bryant, K.C., minister in charge of the Saskatchewan Insurance act recently. Crop insurance has been widely discussed by the farmers of the province and has led to the government move.

Winnipeg Newspaper Union



(By Eva A. Tingey.)

7310



GAY YOUTH

All Tingey models are created and sketched in Paris and the patterns are made in New York.

What bright young thing of school-girl age does not revel in brilliant color? "Nary a one!" Here is something to cheer the heart of many a bonny lass. It is a model youthful and dashing in cut and color, and includes at the same time a great deal of charm.

Scarlet wool marocain or crepe is made the original. The collar and cuffs were of very pale beige—almost cream crepe de chine (any washing silk would be suitable) while the bow was beige spotted scarlet.

Similar schemes in navy and white, green and white or beige, blue and red, etc., would be smart. Other modish and suitable materials include silk marocain, heavy crepe de chine, fine woolen reps, chamois, jersey, etc.

This pattern may be obtained in sizes 8 to 11. It is ready for immediate delivery. It is hand cut.

Send 25 cents (in stamps or coin) to Fashion Bureau. Write carefully and plainly your name and full address, the number of the pattern and the size you want.

How To Order Patterns

Address: Winnipeg Newspaper Union,

175 McDermott Ave., Winnipeg

Pattern No. Size

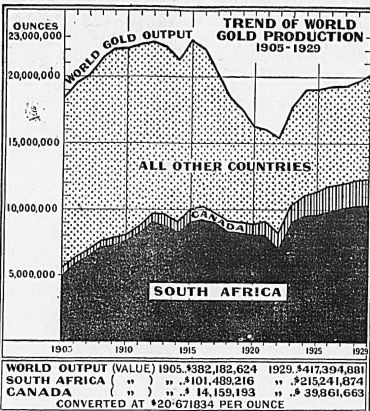
Name

Town

World Gold Production, 1905-1929

Few economic questions are being more keenly discussed throughout the world today than that of the supply of gold for monetary use. In this subject Canada has a double interest—her interest as a gold-producing country, and also as a trading nation vitally concerned with anything and everything that is fundamental to world prosperity.

While most of the discussion has centered upon the need for better distribution and use of the existing stocks of gold, there has been also a note of real anxiety over the possibility of an actual shortage of gold supplies. This anxiety arises from an anticipated early drop in South Africa's output. As the accompanying diagram indicates, the burden of maintaining the level of world gold production during the last twenty-five years has been borne in



ever-increasing degree by South Africa. The total gold output of the rest of the world had fallen by nearly 30 per cent. in 1929 as contrasted with 1905.

One point of special interest from the Canadian standpoint is the fact that, in the writings of almost all students of the gold situation, little or no importance has been attached to Canada's rising output. It is true that the Dominion's production has never bulked largely in the world's total output, but it has grown, and is continuing to grow, substantially. With gold being produced in larger quantities either from gold properties or from huge ore bodies in which gold is associated with other metals, it may well be that Canadian resources are destined to play a much more prominent part than has yet been foreseen, in offsetting the expected depletion of the South African goldfields and the threatened embarrassment of the world's monetary system.

Fatal Mistakes Of Hunters

Should Be Considered Manslaughter Is Opinion Of Game Commissioner

Prosecution on manslaughter charges of all hunters killing humans in mistake for big game in Saskatchewan will be recommended to the Attorney-General by A. E. Etter, commissioner of the game branch of the Department of Railways, Labor and Industries, Regina.

Intimation to this effect was made by the game commissioner following a report of the shooting of Ernest Johnson of Beatty, by Russell Federsfeld, at Nipawin, on Nov. 28. The game commissioner pointed out that no prosecutions had been instituted to his knowledge charging manslaughter under similar circumstances in any previous cases in Saskatchewan this year.

The game commissioner will also advocate the licensing of big game hunters on shooting and mental ability instead of under the present system.

St. Lawrence Navigation

Efforts Are Being Made To Lengthen Season For Shipping

Further efforts by the Department of Marine to lengthen the season of shipping on the St. Lawrence, will be made this winter, it was stated by Major N. B. McLean, chief engineer of the department. When the ice has thickened to the depth of a foot, the ice breakers will set to work to open a channel and it will be kept open as long as possible in the hope that in the spring, long before the main body of ice has moved out, this channel will be navigable. Opening of this channel would also tend to relieve the spring flood danger in Montreal and vicinity.

Will Grow More Wheat

Soviet Russia Contemplates Increasing Wheat Acreage

The United States Department of Agriculture was informed that Soviet Russia contemplates an increase of 10 per cent. in her wheat acreage to be seeded next spring above this year's total.

The foreign agricultural information office at Berlin advised that the present intentions of Russia called for seeding 810,807,000 acres.

The acreage sown in Prussia and Germany up to the early part of December was reported as 6.6 per cent. greater than a year ago; but a decrease of 10.2 per cent. was noted in Germany's rye acreage.

Sand which can be used in making brown and amber glass is obtained from the Pacific Coast, but for white glass sand is still chiefly imported from Belgium.

SUNDAY SCHOOL LESSON

JANUARY 4

THE BIRTH OF JOHN THE BAPTIST

Golden Text: "Thou shalt go before the face of the Lord to make ready His ways."—Luke 1:76.
Lesson: Luke 1.
Devotional Reading: Luke 1:68-70.

Explanations and Comments

The Preface to Luke's Gospel verses 1-4.—Luke himself, he tells us, was a careful historian, who obtained his information from those who were eyewitnesses of the events he records. The Birth of John the Baptist Foretold, verses 8-13.—When the time came for Zacharias' group to officiate in the temple, lots were cast, as was customary, to determine which priest should offer the incense. "No priest might have this honor twice," and the number of priests was so great that many never offered the incense. The burning of the incense was "the highest mediatorial act, the most solemn part of the day's service, symbolizing Israel's accepted prayers," and the priest who had this privilege was ever afterwards called "rich." The coveted lot fell to Zacharias.

When Zacharias entered the Holy Place, the people stood without in the temple court, praying. The altar of incense was in the Holy Place in front of the curtain which shut off the Holy of Holies. On its right stood the table of shewbread, and on its left the golden candlestick. The two assistants whom Zacharias had chosen, as was the custom, each performed the part assigned to him; one removed what had been left on the altar from the service of the evening before and departed backward. The other spread live coals on the altar and then left. Zacharias was alone. He advanced with the golden censer and spread the incense on the glowing coals. At that solemn moment our record says, an angel of the Lord appeared, unto him.

"Dost smile at tale of seraph ministrant? God sends the angels, thou must bring the eyes."—Langbridge.

Zacharias was troubled and fearful. Fear not, were the words he heard, and then came the promise that because his supplication had been heard he should have a son whom he should call John. "John," means Jehovah's Gift, or God is Gracious. Although Zacharias had, no doubt, often prayed for a son, it is natural to suppose that his prayer in the temple at this time had been for the coming of the Messiah, whose herald the son was to be. Dr. Plummer comments that the "and" (and thy wife shall bear thee a son) may mean that this is an additional boon, which is to prepare the way for the blessing prayed for and granted, and thus, like Solomon, Zacharias received the higher blessing for which he prayed, and also the lower blessing for which perhaps he did not pray at this time.

The Character and Mission of John, verses 14-17.—The son promised to Zacharias would bring joy and gladness not only to him but to many, for he would be truly great—great in the sight of the Lord.

Royalty Buys B.C. Poultry

His Imperial Majesty, the Emperor of Japan, is the most recent large customer for British Columbia pure bred poultry, having bought pedigreed stock from R.O.P. Co-Operative Association of Vancouver to the value of \$4,550.

John Mayow published the first comprehensive treatise on the atmosphere in 1674.

Static Stopped
Radio Cooking

Interesting Demonstration By Electric Wizard Falls At Critical Moment

Radio cooking static made its first public appearance in New York recently.

It interfered with popping a bag of corn in the presence of 1,200 diners at a luncheon of the New York Merchants' Association.

Just before the luncheon the radio cooktove was working perfectly under the direction of General Electric Company wizards. A test paper sack of corn placed between two jars of ice water to make sure there was no warmth in the air, popped perfectly by the heat generated within the kernels by radio.

But at the luncheon in the expectant hush of the audience something went wrong. It was just what might be expected of static. No corn popped.

Frozen Light, one of the queer new discoveries of science, also was exhibited and worked perfectly.

This light was frozen into the surface of a natural screen at Schenectady and brought to New York in a bottle of liquid air at 312 degrees below zero.

The screen, lifted up before the diners in darkness, was at first just a black dot. But as it thawed its face burst into all the colors of the rainbow, which chased each other across the surface in luminous billows.

A Striking Phrase

Sir Robert Borden Uses Striking Sentence At Meeting Of League Of Nations

A phrase used by Sir Robert Borden, Canadian delegate to the last meeting of the League of Nations assembly, was repeated in the British House of Commons by Hugh Dalton, under-secretary for foreign affairs.

One of the most striking phrases used at Geneva during the debate was that of Sir Robert, who, returning after a 12 years' absence, looked around him and said: "The nations seem all to have renounced war, they have not yet renounced armaments."

"That went to the root of the matter," Mr. Dalton added.

Plane Will Carry "Pay Load"

The first attempt of a heavier-than-air machine to fly across the Atlantic with a pay load will be made soon in the "plane 'Trade Wind' over the Bermuda-Azores route. The 'Plane will carry two pilot-navigators and will be equipped with pontoons for landing on water.

Manitoba Egg Laying Contest

White Wyandottes owned by W. T. Shaw, of Brandon, led the Manitoba egg laying contest at the Brandon experimental farm at the end of the third week. This pen led for both total and weekly production, the total being 841 points and 92 eggs.

The young of the blue heron are white the first year.

Make Your Windows Pay

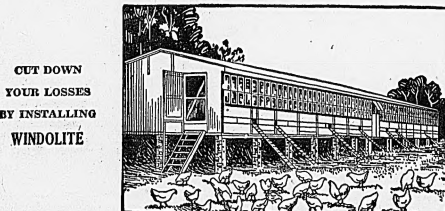
Invest in WINDOLITE Windows and you will be repaid a hundredfold in the health of your Poultry and Live Stock

WINDOLITE

THE ORIGINAL GLASS SUBSTITUTE

MADE IN ENGLAND SINCE 1917 ON ORIGINAL PATENTS

This unbreakable glass substitute is light and flexible, easy to cut and fit, will withstand extreme changes in temperature, keeps out cold and wet, but allows the full sunlight to enter, including the health-giving Ultra-Violet Rays, which do not penetrate ordinary glass.



Canadian breeders of poultry and livestock are finding Windolite a most satisfactory and profitable investment. Young chickens and turkeys are entirely free from leg weakness and disease and will thrive in confinement under Windolite. Windolite comes in rolls any length, but 36 inches wide only.

Distributors: JOHN A. CHANTLER & CO., LTD.
51 Wellington St. W. TORONTO, ONT.

USE
WINDOLITE
IN
BROODER
HOUSES
LAYING PENS
DAIRY BARN
SUNROOMS
ETC.

Head Colds

Relieved With Vapors

Snuff Vicks up nose or melt in hot water and inhale vapors



VICKS

2 VAPORUB
OVER 12 MILLION JARS USED YEARLY

THE DUSTY HIGHWAY

- BY -
CHRISTINE WHITING
PARMENTER
Copyright 1929

CHAPTER VII.—Continued.

Later, as they walked back to Elm Street, Nick pushing the go-cart, and Simeon holding the umbrella, Nick said: "I wish you'd take Gay home with you, Uncle Sim. She's not herself. I can't feel feeling worried. The other night—" He paused for a moment, while the old man watched him from beneath half-closed lids, "she—she got upset by—well, our next-door neighbor was singing, I suppose the music stirred Gay up. It was rather that sort, and she was feeling particularly tired. When we went inside she—cried. I thought she'd never stop. I was scared blue. I didn't seem quite natural for a mere song to upset her as much as that."

"Did it upset you, boy?" questioned Simeon, his eyes still on Nick's face.

Nick laughed, a short, nervous laugh, and answered: "Well, perhaps it did—a little. I was feeling restless anyhow. It had been a hot day, and the apple blossoms smelled so sweet and—"

"You got plain for that broad highway you used to talk about?" queried the old man.

A guilty smile hovered on Nick's lips.

"Only for a few minutes, sir. It's not often I think about it these days; but that night—"

"M-m," murmured Simeon. "Your wife knows you pretty well, don't she?"

Nick laughed surprised eyes.

"Why, of course. Who should know me, if not Gay?"

"No one, so far as I know. But ain't it possible that she wasn't so much upset by the music, as she was by knowing that the music had upset you?"

Nick stood stock still.

"Why—it never occurred to me!" he said.

"Well, if you was to ask my advice, I'd say maybe you better think about that side of it. 'Tain't every man's got a wife like Gay."

"I'll go you one better there, Uncle Sim," said Nick hastily. "I'm the only man in the world with a wife like Gay. The Lord never made a doubt. But she needs a change. I've known it for some time. Since Jane Maxwell married and left town Gay's been lonely. I'd hoped our new neighbors would supply the want, but she and Mrs. Halliday don't seem to hit it off very well."

"What ails Mrs. Halliday?" asked Uncle Sim; and Nick laughed at the old man's assumption that the fault couldn't possibly be Gay's.

"Nothing, that I can see. It was she talking with me at the bank when you came in—a pretty little woman in a blue gown. She always wears blue—says it matches her eyes. Pretty eyes, too—trusting, innocent variety. Gay says they're too innocent, but I think she doesn't do the woman justice."

"She got any mister?" asked the old man suddenly.

"Yes—a cynical author about twice her age."

"Maybe those innocent blue eyes is what made him cynical," chuckled Simeon Bartlett. "Seems like I've heard of such things sometimes havin' effect. Well, here we be. You set that ice cream in the coldest spot you can find, Nick, and I'll see to Sonny. I'll be 'liver I'm hungry. Didn't have time for no proper breakfast before I started."

During the meal that followed (and despite Uncle Sim's warning, Gay had a batch of the corn muffins she

knew he liked), the question of the visit to State Lane was broached again.

"You've got to go, dear," said Nick firmly. "I'll do you a world of good, and I'll come for Sundays. It will be a wonderful excuse for me to get away myself."

"Will you come this Sunday?" asked Gay wistfully. She felt suddenly homesick at leaving him at all.

"It's Thursday now, my dear," Nick answered, smiling, "and you can't get off till tomorrow. I'll give you one week of freedom from my company. And you needn't worry about me, Gay. I told Mrs. Halliday I was sending you away, and she suggested my going with them on a trip some Sunday, so I'll be provided for."

"That's very kind of her," said Gay; but her voice was cold, and Nick, rising, went round the table to kiss her cheek.

"If you think," he said, "if you think for one minute that I prefer an auto trip with the Hallidays, to a Sunday at Uncle Sim's with you and the kids, why you haven't the sense I give you credit for. But it was kind of Mrs. Halliday to ask me. You must be fair to her, Gay. She just took pity on me. She says Halliday's like a lost soul when she's away."

"And then," said Uncle Sim, in a tactful effort to clear the atmosphere, "I suppose he sets him down, and writes one of them cynical stories that makes a man want to get out of his razor and cut his throat! But Nick's right, dearie, you need a change of scene; and I need company sometimes! I got a good woman down for me now, and you won't have to raise yer hand except to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

Nick laughed.

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

"You bet it will! But I'll try not to mess things up too much, Gay. Don't let that worry you."

"She ain't got to let a darn thing worry her," announced Simeon. "Say, Nick, I'm not going to drag them babies forty miles by rail to see to the babies; and if I'm not mistaken you'll find me some help there. You can stay as long as you want, and I won't urge you to stay a minute longer. As for Nick—maybe livin' in bachelor's hall for a spell will make him appreciate his blissin'."

slow an' easy like, and maybe I'll have a surprise for you come supper time."

"This seems to be a day of surprises," Gay answered. "If any one had told me this morning that before noon I'd be preparing to desert my husband, I wouldn't have believed him. I don't feel quite right about it even now."

Nick smiled—put his hand beneath her chin—lifted her face and kissed her. He stepped outside, then came back to perform the rite again.

Simeon beamed upon them.

"That's right," he said. "Better keep goin' while the goin's good!" and opening his huge umbrella he considerably turned his back.

(To Be Continued.)

Wealth Of British People

Figures Show Over Ninety Billion Ail Saved Since War

Sir Josiah Stamp, who is president of the Royal Statistical Society of Great Britain, and who is also a recognized authority on national finance, has given his estimate of the wealth of the British people. He sets it down at \$92,225,000,000. The nation, he says, spent the whole of its savings for five years on war, sold over one-quarter of its original investments, and has saved since the war at the rate of \$2,375,000,000 per annum.

The index indicates two things in particular—extensive economic potentialities, and a substantial recovery of strength since the war ended. Of course against the total savings during the post-war period must be set the loss of the war period, when no real saving was being made, and when nearly all capital was depreciated. But even after that the net result is distinctly encouraging something that should act as a corrective of pessimism, to use Sir Josiah Stamp's own phrase.

"The wonder is that a nation staggering under such a tremendous burden of debt and of taxation as Britain is today, can save anything at all. A less virtuous people would have given way under the double strain. But the Briton endures, plods on and saves. There seems to have been a new economic factor developing in the Old Country since the dawn of the twentieth century, and not even the holocaust of war has been powerful enough to destroy it. Those who are ever seeking to prophesy the approaching disintegration of the British Empire from the center outwards might well pause and give the matter another thought in the light of these facts."

Opposition From Both Sides

Annexation Of Canada And United States Would Present Difficulties

The Detroit Free Press says: "If the question of annexation ever should arise seriously, there would be fully as much opposition on this side of the border as there would be on the other side, and perhaps more. Consolidation of the two nations which make up English-speaking North America would be a fearful difficult thing, and the ultimate success of the undertaking would be extremely uncertain. There would be clashes of ideas, clashes of standards, clashes of tradition and clashes of general viewpoint toward life which could be reconciled only by the exercise of almost infinite wisdom and almost infinite patience, and whatever may be the equipment of the people of Canada, the people of the United States certainly have neither."

Freezing Falls To Kill

Fish and many insects can be frozen without destroying life. Caterpillars, according to entomologists, regularly live after being frozen during the winter. One investigator froze the grubs of the species known as daddy-long-legs until they would readily break, and those not broken survived. Fish have been frozen in solid ice without killing them.

Canada's Forest Wealth

In the latest official estimate of Canada's national wealth, a value of over \$1,866,000,000 is placed upon the forests of the Dominion, including the "accessible raw materials, pulpwood, and capital invested in wood operations."

Manitoba Silica

Deposits of silica sand, possibly suitable for glass manufacture, are found on the shores of Lake Winnipeg, Manitoba, as well as at Beausejour, about 25 miles south of the lake.

Nearly 375,000 people are employed in the cotton industry in Bombay Presidency, India.

A friend in need is a surprise indeed.

The man with too much common sense misses a lot of fun.

Important Discovery By Russian Professor

Expects To Make Transmission Of Electricity Much Cheaper

Backed by the Royal Society and the British Government with money and all the appliances he needs, a Russian professor, Dr. Peter Kapitza, is carrying on work at Cambridge which is expected to result in an electrical discovery that will simplify and cheapen the transmission of current through thousands of miles of submarine cables, "third rails" and the vast net work of wires supplying power and light to factories and homes.

Dr. Kapitza is carrying out experiments of an almost fantastic magnitude. Among them are the discharging of gigantic pulsations of electricity through metals frozen so cold that a special plant for the production of liquid hydrogen has been built so as to produce temperatures lower than those produced by liquid air. And a comparison with the temperatures used would make a polar blizzard seem only a trifle colder than a midsummer's day.

The resistance of metals to the passage of electrical current could be reduced only 5 per cent. It would be of colossal importance to electrical corporations. Dr. Kapitza believes it is possible to solve the problem of the resistance of metals to electricity and in the future conduct electricity at distances without present day losses.

Preliminary arrangements have been made to install a liquid helium plant when Dr. Kapitza requires still lower temperatures.

Artist Started Something

Curtailed His Expenses And Action Proved a Boomerang

Across the editorial desk from some unremembered source came a little bit of French allegory.

A portrait painter sat in his favorite cafe sipping his wine. His first small bottle finished, he was about to order more when his eye fell on a headline in the Figaro, "Hard Times Are Coming," so, instead of ordering his usual second bottle, he called for his check.

"Is there anything wrong with the wine?" asked the landlord.

"The wine is good, but I did not order a second bottle because hard times are coming, and we must economize," explained the artist.

"Hard times," said the landlord. "Then my wife must not order the silk dress we planned, but must take one of cotton."

"Hard times," repeated the dresser-maker when the order was cancelled. "This is no time to expand, I must not make the improvements I had planned in the place."

"Hard times," said the builder when the dressmaker cancelled the building plans. "Then I cannot have my wife's portrait painted."

So he wrote to the artist and cancelled his order.

After receiving the letter the artist went again to his favorite cafe and ordered a small bottle of wine to soothe him. On a nearby chair was the paper in which he had read of hard times two days before. He picked it up to read more closely and found it was two years old!

Propose Goodwill Flight

Capt. Boyd, Trans-Atlantic Flyer, May Make Flight To South America

The Canadian Government is considering a proposal to send Captain J. E. Boyd, Toronto trans-Atlantic aviator, on a goodwill flight to South America next spring, according to a news story appearing in the Montreal Gazette. The flight will coincide with the British Empire trade fair to be opened in Buenos Aires by the Prince of Wales, March 14.

The Gazette states further: "Although no definite decision was taken, it was explained that financial backing for the mission may be forthcoming. The many advantages of such a flight were detailed to the cabinet by Senator Stittinizer who has been working in close connection with the Canadian Chamber of Commerce and Canadian Manufacturers Association in attracting public attention to this notable exhibition."

Demand For Ayrshire Cattle

"The Royal Winter Fair still maintains its reputation as being not only the great show window for Ayrshire breeders but also as one of the best market places for Ayrshire cattle," says a report by the Canadian Ayrshire Breeders' Association, which gives a detailed synopsis of the successes achieved by this breed of cattle.

Beads made of ostrich-egg shell are worn by bushmen of Africa.

All margarine plants in the Netherlands are operating at capacity.

Electric Ear Detects Noise

Invention Will Be Invaluable In Locating Trouble On Machinery

An electric ear with which engineers hope to reduce noise by setting one sound to kill another sound has been demonstrated publicly for the first time at Pittsburgh.

This method of noise abatement consists merely in causing two sound waves to interfere. A big obstacle has been the human ear's inability to separate complex noises sufficiently for engineers to find out which one to set against the other.

The electric ear, it was announced, promises to overcome this handicap. Weighing 60 pounds, the size of a suitcase, its method of attaching to and "listening" to a noisy machine was demonstrated at the Westinghouse research laboratories by J. P. Foltz, Westinghouse inventor.

"In a somewhat different application it is also hoped that in the future this new portable ear may be used as an advanced fault-finder for airplane motors and propellers," said Foltz.

Recipes For This Week

(By Betty Barclay)

CHOCOLATE BREAD PUDDING

- 1 package chocolate flavored junket.
- 2 slices whole wheat bread — 1/4 inch thick.
- Butter.
- 1 pint milk.
- Raisins.

Remove crumbs from bread, butter lightly and cut in small cubes. Divide the cubed bread among 4 dessert dishes and add a few seeded raisins. Prepare junket according to directions on package. Pour at once over bread. Let stand in warm room until firm—about 10 minutes. Then chill.

CINNAMON APPLES

- 1 junket tablet.
- 6 medium sized apples.
- 1 cup sugar.
- 1/2 teaspoon vanilla.
- 1 pint milk.
- 3 tablespoons red cinnamon candies.
- 1 tablespoon lemon juice.

Peel and core apples and place in baking pan. Make a syrup by boiling the sugar (except 3 tablespoons which is used for the junket), water and cinnamon candies together for 5 minutes; add lemon juice. Pour syrup over apples and bake until tender, heating several times. Place apples in individual dishes, filling the center of each apple with syrup. When cooled, and the syrup has jellied, prepare junket according to directions on package and fill dishes. Let stand in a warm room until firm. Then chill.

Persian Balm is amazingly fragrant. Adds a charming refinement to the most finished appearance. Creates and preserves complexions of surprising loveliness and texture. Softens and whit

The Chinook Advance

Published by Mrs. M. C. Nicholson every Thursday afternoon from The Advance Building, Main Street, Chinook, Alberta, and entered in the postoffice as second class mail matter.

All letters addressed to the editor for insertion in The Advance, must be signed to show bona fides of the writer. Publication in all cases is subject to the judgment of the Publisher. We do not necessarily coincide with views expressed.

The subscription rates to The Advance are \$1.50 per annum in Canada and \$2.00 outside of Canada.

The transient advertising rates in The Advance are—display, 40c per inch for first week and 30c for each succeeding week, providing no change is made. For heavy composition an extra charge is made for first week. Reading notices, 10c per cent line. Legal advertising, 15c per cent line for first week and 10c for each succeeding week. Cards of thanks, \$1.00.

The Advance is a member of the Canadian Weekly Newspapers Association and the Alberta Weekly Newspapers Association, and observes the prices and conditions of these organizations.

Heard Around Town

W. E. Neff was confined to the hospital at Hanna for a few days last week, where he underwent treatment for an attack of tonsillitis.

Miss Norma Hurley, who is attending school at Saskatoon, is spending the vacation with her parents, Mr. and Mrs. W. A. Hurley.

Miss Massey, of Montreal, who has been visiting with her niece, Mrs. W. Butts, of Calgary, arrived here last week and will spend the winter months with her brother, J. Massey.

Mr. and Mrs. R. Stewart and son, Harold, of Chinook, and Mr. and Mrs. Ed. Stewart and family, of Naco, were Christmas guests at the home of N. D. Stewart, Coliholme.

Miss Madeline Otto, who has been attending the Garbutt Business College in Calgary, is spending the Christmas vacation at the home of her parents, Mr. and Mrs. Fred Otto. She also visited with Miss Gladys Wright over the week end.

The following is a list of P. Demaree's visitors for the Christmas holidays: Miss Phillips, who is attending convent at Calgary; Fred Demaree, of Granum; Mr. and Mrs. Truhd (nee Florence Demaree, Pincher Creek, and Mr. and Mrs. Leonard Demaree, of Lethbridge.

J. N. Oldham, well-known lawyer of Hanna, died in Victoria, B. C., on Sunday, December 21, at St. Joseph's hospital. Up until the time of his leaving Hanna last July Mr. Oldham was crown prosecutor for this judicial district. He had been in failing health for some time and moved to the coast city seeking an improvement.

Here and There

(622)

Possibility of Ghandi having reached the zenith of his power in India was voted by J. L. den St. George (Cory, former deputy chief of General Staff, India, who sailed aboard S. S. Duchess of Richmond for Liverpool recently, "time will very likely cure India of her ills, as it has done before," was Sir George's view.

The hunting grounds of eastern Canada abound with big game and with wild fowl of every description as a result of wise game laws and conservation measures of the various provinces, according to A. O. Seymour, general tourist agent, Canadian Pacific Railway, who announces that opportunities for hunters in Quebec, Ontario and the Maritime Provinces were never better than in the present season.

Hon. C. A. Dunning, formerly minister of Finance in the King Administration, has accepted the position of vice-president and general manager of "Lucerne in Quebec," and will enter upon his new duties at once. The appointment was made public recently by E. W. Beatty, as president of that organization. Directors of "Lucerne in Quebec" make this announcement with a great deal of satisfaction, said Mr. Beatty, in view of Mr. Dunning's achievements in Canadian affairs and his outstanding personal character.

Parents Are Teachers

By Wilfred Wees

Parents are teachers whether they will or no. Whether they know anything about teaching or not, parents are teachers.

Mary was a fourteen-year-old girl. Sometimes she wanted to do things that her parents thought inadvisable; and she had a way of getting what she wanted. She pouted. If she wanted to go to the picture show, and her mother said no, she began to pout. A half an hour of pouting, and Mary went to the picture show. If she wanted to go to a party, some of the guests of which were not desirable companions, and she were denied, Mary began to pout. An hour or two of pouting, and Mary went to the party. Mary's mother was teaching her to pout.

Here Is Another

Robert was a young lad whom his father loved. His father decided that Robert should not have to go through the difficulties in life that he went through. So he shielded Robert as if the boy had been a tender plant. He did Robert's homework for him. He fought his battles for him with the other boys. He settled Robert's disagreements with the teachers. He outlined his school career. He chose for Robert his life career. Robert did not earn a cent of money until he set up his law office. He has not earned much since. It isn't Robert's fault. His father did not teach him to be a man of poise and decision. His father taught him to be a weakling.

Teaching Habits

If a mother picks up the baby every time it cries, she is teaching the baby to cry for what it wants. If she pets the boy and babe and allows him to stay out of school every time he has a stomach ache, she is teaching him to whine about his aches and pains. If the mother gives the little girl her best doll or a new set of dishes because the youngster throws a tantrum, she is teaching her the value of tantrums. If a junior's every movement is applauded he is being taught to be a smart alec. If his every movement is derided or chided he is being taught to be a failure.

Parents are teachers. Consciously or unconsciously they are forming in their children habits of conduct; habits of truthfulness or deceit, habits of loyalty or infidelity, boastfulness or modesty, cowardliness or courage, cruelty or kindness, egotism or unselfishness, extravagance or thrift, impudence or courtesy, disobedience or obedience, self-consciousness or self-confidence, slovenliness or cleanliness, sportsmanship or quarrel someness, procrastination or dependability, discontent or happiness. These are an hundred and one qualities that might be listed, make character. They are the habits that have been formed in the home with the parents as teachers.

Home Influence

There are 184,000 hours, approximately, between birth and legal maturity. On the average 7000 hours are spent in school. The rest of them, 177,000, under ordinary circumstances are spent in the home or come directly or indirectly under its influence. The parents are the first and the most influential teachers the child has.

Yet child training is a subject in very few courses of study. Few people have been taught to be parents. The training of the child is often a hit-and-miss affair in which we lose our tempers and pray for the best.

Thousands tuned in to hear Premier Bennett's address last evening. And, no doubt, there were many listeners who will declare that the noted speaker was out of tune.

Unveiling of the memorial to Miles Carman, noted Canadian poet, took place at Fredericton recently and was broadcast all over the Dominion by Canadian Pacific radio network. Sir George Foster, well known Canadian statesman, spoke, expressing the sentiments of all Canadians in regretting the loss of the great national bard.

A French-Canadian wedding of a hundred years ago was one of the high lights of Quebec's third Folk Dance, Folk Songs and Handicrafts Festival which was given at the Chateau Frontenac in the City of Quebec, October 16-18. Dances of Old and New France and of the Metis from the prairie provinces were among the other features of the festival which was conceded to have been the most successful of the many produced under the auspices of the Canadian Pacific Railway.

The Nova Scotia apple crop from the Annapolis Valley is now valued at \$3,000,000 and the significance of this figure will be realized when it is recalled that the return from last year's crop was approximately \$1,000,000. Growers affirm there never was a better year in the history of the industry than the present.

In 1900 there were 11,936 acres under tobacco in Canada which yielded 11,267,000 lbs. Preliminary estimates for 1929 indicate an area of over 40,000 acres and a production of around 35,000,000 pounds. The greatest increase is in Ontario which grew 30 per cent of the crop in 1900 and 75 per cent this year.

Church Announcements

CHINOOK UNITED

Sunday School every Sunday 2 p.m. Sunday, Jan. 4th, service at 7:30 p.m. Come and enjoy the services with us.

Pastor, J. D. Woollett, B.A.

Bible study will be held at the A. V. Brodine home on Friday evening, Jan. 2, at 8 o'clock.

CHINOOK CATHOLIC Service Second Sunday Every Month. Mass at 8 a.m.

Small Advertisements

Advertisements under this heading are charged at the rate of 50c for 25 words or less per week, with 10c for each additional 5 words. Three weeks for the price of two.

WANTED—The news from every part of the Chinook district. Send it in.

FOR SALE—Sweater and toque to match. New. Cheap. Apply at this office.

LOST—Between Chinook and Coliholme, on December 18, a 6-ply Goodyear tire and tube, complete with rim. Finder please notify the undersigned, as tire is needed at once. A. Spreeman, Coliholme P.O.

There are at present in the Province of Quebec 33,040 miles of rural roads, of which 5,316 miles are first-class roads, 8,573 miles second-class and 18,446 third-class. Over 13,500 miles of roads in the province or about 41 per cent, are permanently improved and surfaced with either concrete, macadam or gravel.

Thoroughly representative of Canadian business across the breadth of the Dominion from Montreal to Vancouver, members of the Canadian Chamber of Commerce left the latter city October 16 on the Empress of Russia for the Chamber's official tour of Japan and China. The party includes financiers, editors, manufacturers, professional and business men of national reputation. It is the most important delegation ever to leave Canada for the Far East.

Sir Benjamin Robertson, member of the Council for India, who has just completed a seven-week tour of Canada from Atlantic to Pacific, said he had been greatly impressed both by the people and the possibilities for economic development of the Dominion. "I was much gratified to find throughout Canada a feeling of loyalty to the Empire which 'one recognizes almost instinctively,'" Sir Benjamin, who came to Montreal on the Metagama, August 23, left Saint John for New York to return to England October 9.

Since the new steamer Princess Helena was put into service on the Bay of Fundy route August 27 last, there has been an increase of slightly more than 25 per cent in the general traffic on the route between Saint John and Digby, reports issued recently by the Canadian Pacific Railway reveal.



WE'VE just received from Goodyear a big shipment of tires in Ford, Chevrolet and Whippet sizes. Come in and look them over. Whatever price you want to pay, we offer

you a Goodyear-built, Goodyear-quality tire at that price. All-Weather, All-Weather Heavy Duty, Pathfinder and Progress tires to choose from. Canada's biggest tire value in each price class.

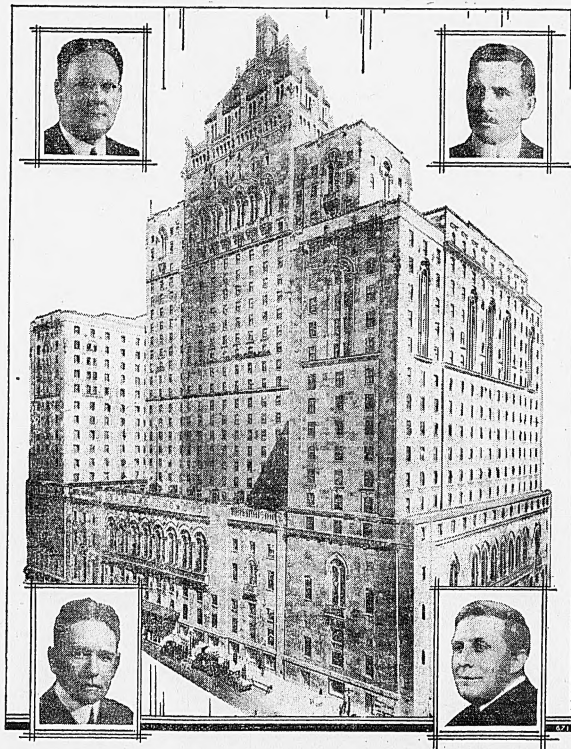
SERVICE GARAGE

COOLEY BROS.

Telephone 10

CHINOOK, Alberta

Royal York Wins Architects' Medal



The Royal York Hotel, Toronto, the largest hotel in the British Empire, is again in the limelight, having won for its architects the 1930 Gold Medal awarded by the Royal Architectural Institute of Canada, for the outstanding achievement in the past three years. Sixteen architects from various parts of Canada submitted photographs of buildings, within the terms of the competition, to the 62nd Annual Exhibition of the Royal Canadian Academy, recently held in Toronto, the prize going to the

Canadian Pacific Railway's great new hotel. Formal presentations will be made to the successful competitors: Messrs. George Ross, F.R.I.B.A., and Robert H. Macdonald, F.R.I.B.A., of Montreal (upper left and right); and Messrs. Henry Sprout, F.R.I.B.A., L.L.D., R.C.A., and Ernest R. Holph, F.R.I.B.A., A.R.C.A., of Toronto, (lower left and right), at the next annual meeting of the Institute, to be held at Lucerne-in-Quebec, February 20th and 21st, 1931.

Annual School Meeting

The annual meeting of the rate-payers of Chinook Consolidated S.D. will be held in the school on Saturday, January 10th, 1931, at 1 p.m. sharp, for the purpose of receiving the reports for the year 1930 and also for electing trustees. A good attendance is requested.

LORNE PROUDFOOT, Secretary.

COMPLETE YOUR TRAVEL ARRANGEMENTS. CANADIAN NATIONAL RAIL AND STEAMSHIP LINES. LOCAL AGENT. CANADIAN NATIONAL RAIL AND STEAMSHIP LINES. In All Parts of the World.



CROCUS LODGE, No. 115, A.F. & A.M. meets at 8 p.m. on Wednesdays or after full moon. Visiting brethren cordially welcomed. R.A. Morrison, W.M. R. W. Wright, Sec.

J. W. CLARK, M.D. PHYSICIAN & SURGEON. EYES TESTED. GLASSES FITTED. Phone—Office 36, Night 23. YOUNGSTOWN ALBERTA.

King Restaurant

CHINOOK

MEALS AT ALL HOURS

PRIVATE BOOTHS

Cigars, Tobacco, Soft Drinks, Caudies and Ice Cream

Chinook Beauty Parlor

First-Class Work at Reasonable Prices

Shoppe Closed Every Monday

Miss Mae Peterson, Prop. Phone 5, CHINOOK

W. W. Isbister.

General Blacksmith

Cutters and Discs Sharpened. Horse Shoeing and General Wood Work Repairing. ALL WORK GUARANTEED.

CHINOOK

Motor Truck Delivery

Prompt Service, Prices Reasonable. M. L. CHAPMAN, Chinook

J. W. Bredin

Licensed Auctioneer

For Dates Phone 4 or Write Box 49 CEREAL

Chinook Cafe

Meals and Lunches Served at Any Time. Ice Cream and Candies. MAH BROS., Proprietors

WALTER M. CROCKETT, LL.B.

BARRISTER SOLICITOR NOTARY PUBLIC. YOUNGSTOWN, ALBERTA

CHINOOK MARKET PRICES

WHEAT

1 Northern	29
2 Northern	29
3 Northern	25
No. 4	22
No. 5	18
No. 6	15
Feed	13

OATS

2 C. W.	13
3 C. W.	10
Feed	10

BUTTER AND EGGS

Butter	23
Eggs	20